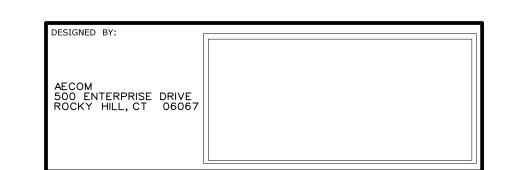
DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE
GS-1A	STAGE PLAN 1A	GS-3H	STAGE PLAN 3H
GS-1B	ST-AGE PLAN 1B	GS-3I	STAGE PLAN 3I
GS-1C	STAGE PLAN 1C	ED-XXX	STAGING FOR STRUCTURE 371A
GS-1D	STAGE PLAN 1D	ED-XXX	STAGING FOR STRUCTURE 371A
GS-1E	STAGE PLAN 1E		
GS-2A	STAGE PLAN 2A		
GS-2B	STAGE PLAN 2B		
GS-2C	STAGE PLAN 2C		
GS-2D	STAGE PLAN 2D		
GS-2E	STAGE PLAN 2E		
GS-2F	STAGE PLAN 2F		
GS-2G	STAGE PLAN 2G		
GS-2H	STAGE PLAN 2H		
GS-3A	STAGE PLAN 3A		
GS-3B	STAGE PLAN 3B		
GS-3C	STAGE PLAN 3C		
GS-3D	STAGE PLAN 3D		
GS-3E	STAGE PLAN 3E		
GS-3F	STAGE PLAN 3F		
GS-3G	STAGE PLAN 3G		



FINAL PLANS FOR REVIEW

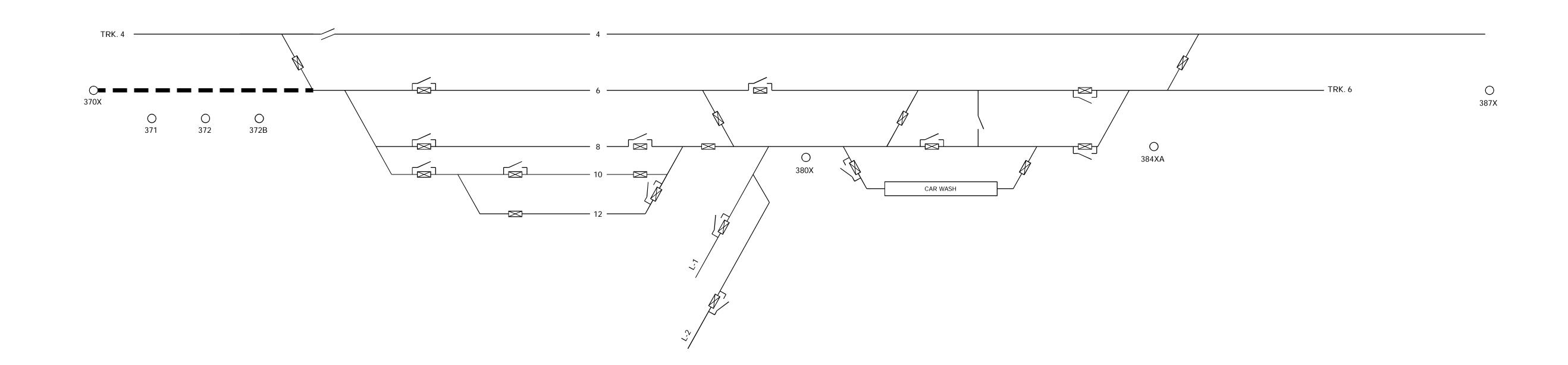
 	- - -	- - -	THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.	DESIGNER/DRAFTER: R. KAYAN CHECKED BY: T. HOLLAND	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION SIGNATURE/ BLOCK:	STAMFORD YARD CATENARY IMPROVEMENTS	TOWN: STAMFORD DRAWING TITLE: STACTNIC	PROJECT NO. 301-163 DRAWING NO. IND-00
REV. DATE	- REVISION DESCRIPTION	- SHEET NO	OF WORK WHICH WILL BE REQUIRED. 1. Plotted Date: 3/26/2016		DEPARTMENT OF TRANSPORTATION Filename:\MSH_0301_0163_TSH-V2-S05-1.dgn	AND TRACK 7 EXTENSION	STAGING INDEX OF DRAWINGS	SHEET NO. 02.05.000

F H W A REGION	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	SHEET NUMBE
1	CONN.	STAMFORD		135–163	2016	02.05.001

TRACK IN SERVICE

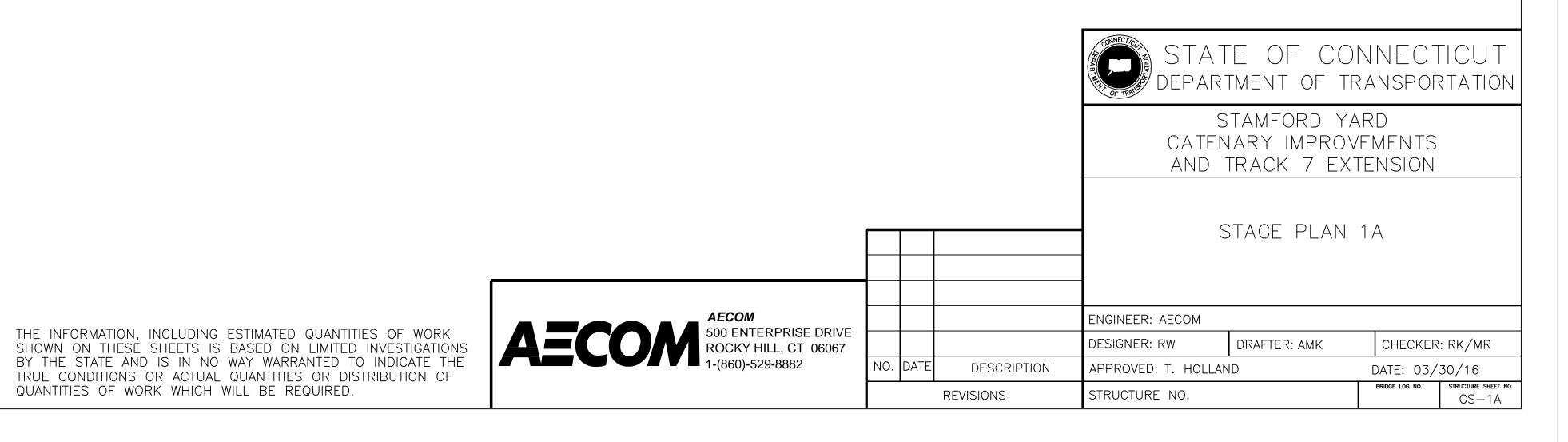
CONT. TRACK OUTAGE

OFF-PEAK OUTAGE



1 OUTAGES FOR PREP WORK A) INSTALL NEW POLE & STRUT (370X) B) INSTALL NEW SOUTH COLUMN (371) C) INSTALL NEW SOUTH COLUMN (372B) D) INSTALL NEW SOUTH COLUMN (372B) F) INSTALL NEW FOLINDATION & POLE (384XA)	STAGE	TASK	TRACK	TRACK OUTAGE	
F) INSTALL NEW STEEL TRK 6, STR. 374 G) INSTALL CANTILEVER ASSEMBLIES 384A & 384B H) INSTALL TRK 6 MESSENGER, STR. 370X TO 374		OUTAGES FOR PREP WORK A) INSTALL NEW POLE & STRUT (370X) B) INSTALL NEW SOUTH COLUMN (371) C) INSTALL NEW SOUTH COLUMN (372) D) INSTALL NEW SOUTH COLUMN (372B) E) INSTALL NEW FOUNDATION & POLE (384XA) F) INSTALL NEW STEEL TRK 6, STR. 374 G) INSTALL CANTILEVER ASSEMBLIES 384A & 384B			

NOTE: STR. 384XA REQUIRED FOR NEW CARWASH CATENARY DEAD END. STR. 371, 372 AND 372B, DUE TO THE ADDITION OF TRACK 7.



E: GS-SHEET_1(1A).DWG

2016 DISK FILENAME: GS—SHEI

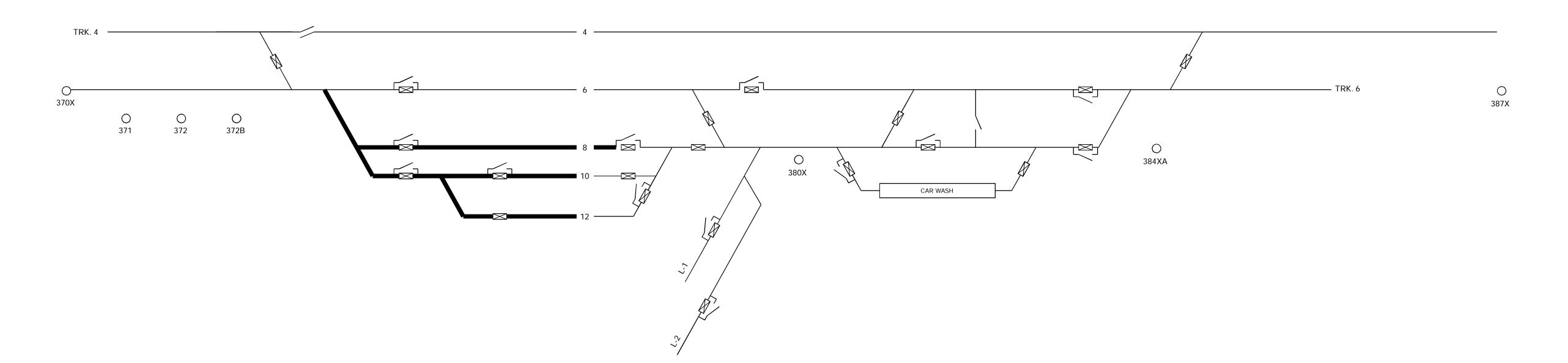
ST CONTROL DATE: 03/30/2016

F H W A REGION	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	SHEET NUME
1	CONN.	STAMFORD		135–163	2016	02.05.00

TRACK IN SERVICE

CONT. TRACK OUTAGE

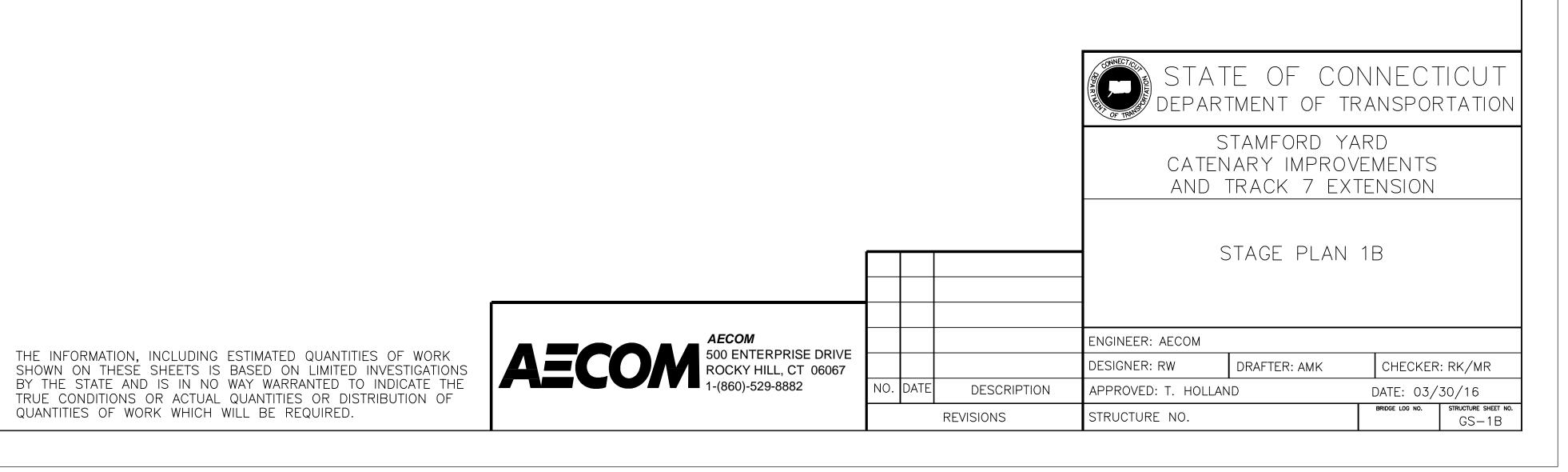
OFF-PEAK OUTAGE



COORDINATE WITH WEEKEND ATLANTIC STREET WORK

STAGE	TASK	TRACK	TRACK OUTAGE
2	 A) INSTALL TEMP. DEAD END STEEL AT STR. 379. ON TRK 8, TERMINATE EXIST TRK 8 CATENARY ON EAST SIDE. B) REMOVE EXISTING TRK 8 CATENARY, BETWEEN 374 TO TEMP. STEEL AT 379. C) INSTALL DROP TUBE SUPPORT STEEL & D.T.'S AT 375. D) INSTALL CANTILEVER ASSEMBLY AT 374C. E) LOWER TRK 10 AND 12 TO DESIGN HEIGHT BETWEEN STR. 374 - 377. F) ADJUST ALL DROP TUBE HEIGHTS TRK 8, 374A TO 378. G) INSTALL NEW TRK 8 CATENARY 374A TO 379. H) SPLICE NEW CONTACT WIRE TO EXISTING AT STR. 379. I) INSTALL SECTION INSULATORS AT STR. 375 AND 379 AND INSTALL SWITCH TAPS. 	6,8,10,12	CONTINUOUS WEEKEND OUTAGE, SATURDAY 1 AM TO SUNDAY 5 PM

NOTE: AFTER THIS PHASE OF CONSTRUCTION, ALL YARD TRACK ARE BACK IN SERVICES.



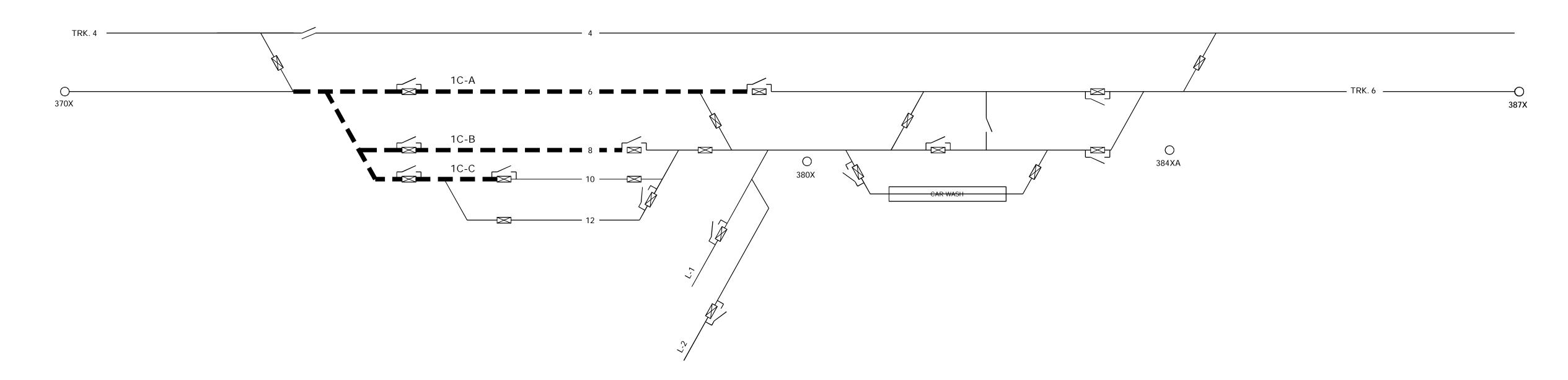
PROJECT CONTROL DATE: 03/30/2016

F H W A REGION	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	SHEET NUMBE
1	CONN.	STAMFORD		135–163	2016	02.05.003

TRACK IN SERVICE

CONT. TRACK OUTAGE

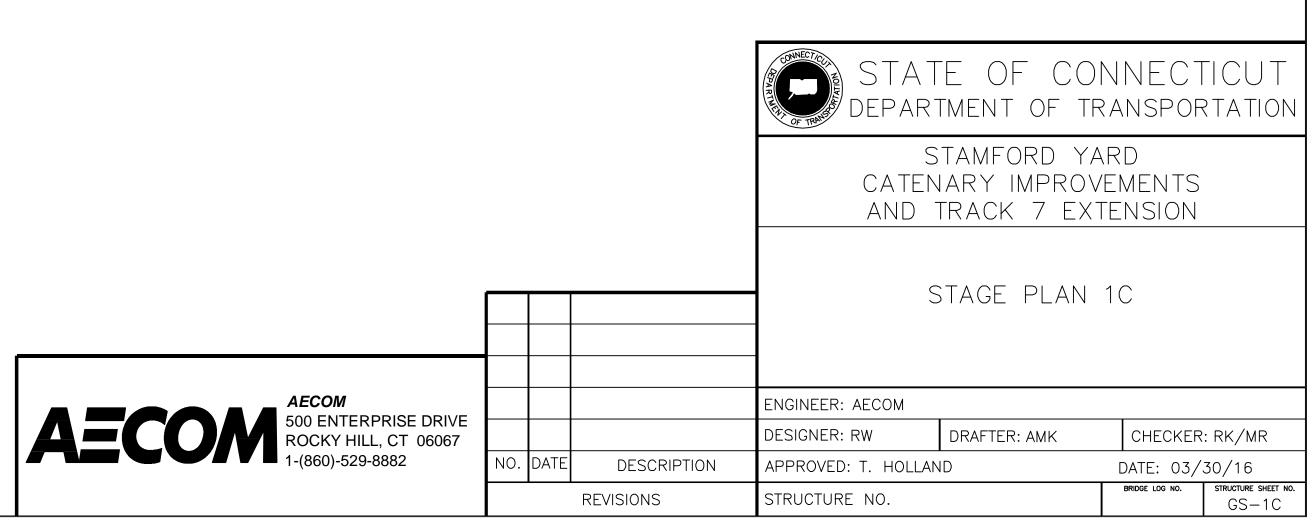
OFF-PEAK OUTAGE



COORDINATE WITH WEEKEND ATLANTIC STREET WORK

TASK	TRACK	TRACK OUTAGE	
A) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 6.		OFF PEAK DAY OUTAGE	
B) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 8.		OFF PEAK DAY OUTAGE	
C) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 10.		OFF PEAK DAY OUTAGE	
	A) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 6. B) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 8. C) INSTALL NEW SWITCH, SUPPORTING STEEL	A) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 6. B) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 8. C) INSTALL NEW SWITCH, SUPPORTING STEEL	A) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 6. B) INSTALL NEW SWITCH, SUPPORTING STEEL AND LINKAGE FOR TRACK 8. C) INSTALL NEW SWITCH, SUPPORTING STEEL OFF PEAK DAY OUTAGE

- NOTE: 1) CARWASH OUT OF SERVICE AFTER THIS PHASE.
 - 2) 68 AND 86 CROSSOVERS OUT OF SERVICE AFTER THIS PHASE.
 - 3) TRACK 8 EAST OF STR. 384 IS OUT OF SERVICE AFTER THIS PHASE.



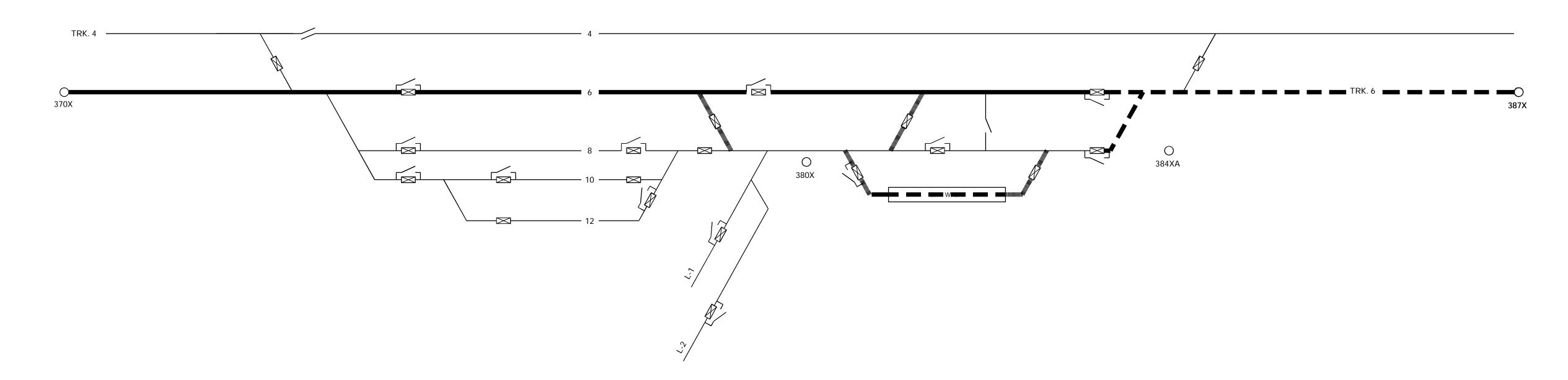
THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE TRUE CONDITIONS OR ACTUAL QUANTITIES OR DISTRIBUTION OF QUANTITIES OF WORK WHICH WILL BE REQUIRED.

F H W A REGION	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	SHEET NUMBE
1	CONN.	STAMFORD		135–163	2016	02.05.004

TRACK IN SERVICE

CONT. TRACK OUTAGE

OFF-PEAK OUTAGE



COORDINATE WITH WEEKEND ATLANTIC STREET WORK

STAGE	TASK	TRACK	TRACK OUTAGE
BETWE B) REMO STR. 37 C) INSTA AT STR D) ADJUS 374 - 3 E) INSTA F) LIMITS MESSEI G) INSTA 375, 38	ST ALL DROP TUBE HEIGHTS TRK 6	L1 & CAR WASH VEEN .T. & 384A.	CONTINUOUS WEEKEND OUTAGE, SATURDAY 1 AM TO SUNDAY 5 PM

- NOTE: 1) CARWASH OUT OF SERVICE AFTER THIS PHASE.
 - 2) 68 AND 86 CROSSOVERS OUT OF SERVICE AFTER THIS PHASE.
 - 3) TRACK 8 EAST OF STR. 384 IS OUT OF SERVICE AFTER THIS PHASE.



STAMFORD YARD CATENARY IMPROVEMENTS AND TRACK 7 EXTENSION

STAGE PLAN 1D

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE TRUE CONDITIONS OR ACTUAL QUANTITIES OR DISTRIBUTION OF QUANTITIES OF WORK WHICH WILL BE REQUIRED.

			ENGINEER: AECOM			
			DESIGNER: RW	DRAFTER: AMK	CHECKER	: RK/MR
NO.	DATE	DESCRIPTION	APPROVED: T. HOLLAN	ID	DATE: 03/	30/16
		REVISIONS	STRUCTURE NO.		BRIDGE LOG NO.	STRUCTURE SHEET NO. GS-1D

DISK FILENAME: GS-SHEET_1 (1D).

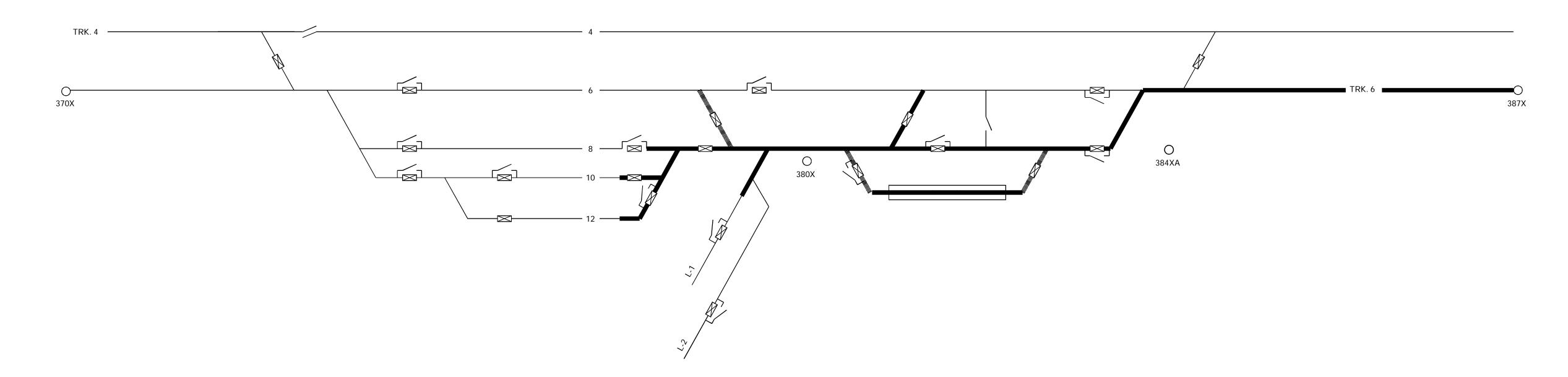
CT CONTROL DATE: 03/30/2016

F H W A REGION	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	SHEET NUMBE
1	CONN.	STAMFORD		135–163	2016	02.05.005

TRACK IN SERVICE

CONT. TRACK OUTAGE

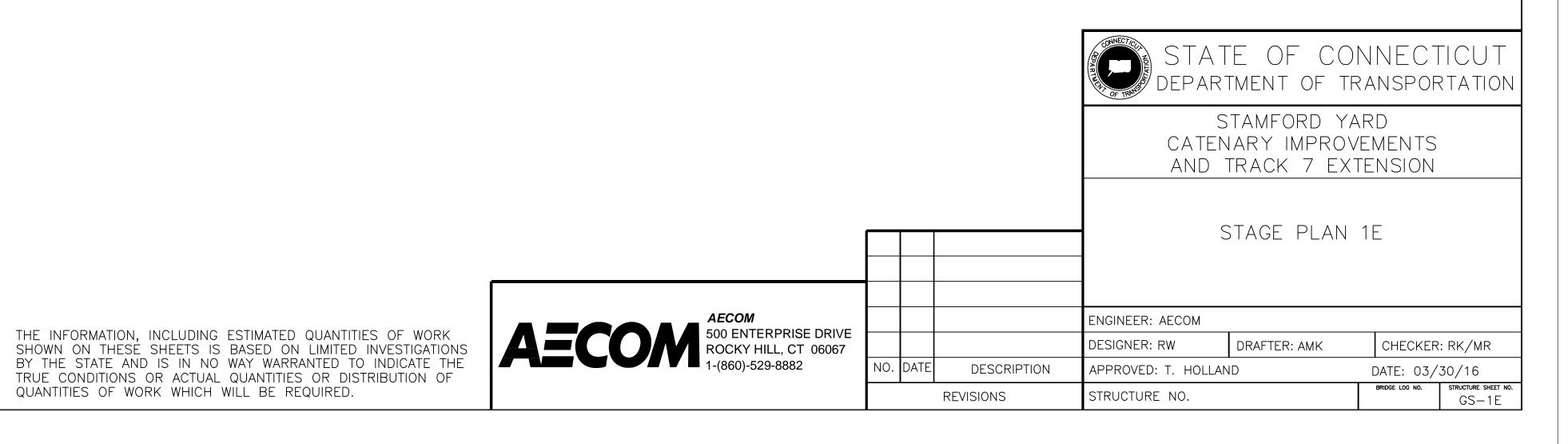
OFF-PEAK OUTAGE



COORDINATE WITH WEEKEND ATLANTIC STREET WORK

A) REMOVE TRK 8 CATENARY FROM STR. 379 TO 385. B) REMOVE L1 CATENARY FROM STR. SY16 TO 381. C) REMOVE CARWASH CATENARY STR. 380 TO 383. D) INSTALL NEW L1 / 86 CROSSOVER CATENARY FROM STR. SY16 TO 382. E) LOWER TRACK 10 & 12 CATENARY STR. 378 - 380. F) INSTALL NEW TRK 8 CATENARY STR. 379 TO 387X. G) INSTALL SECTION INSULATION AT STR. 381, 384 AND CROSSOVER 86. H) INSTALL SWITCH TAPS AND JUMPERS.	STAGE	TASK	TRACK	TRACK OUTAGE
11) TNSTALL SWITCH TALS AND JOINI LICS.	4	A) REMOVE TRK 8 CATENARY FROM STR. 379 TO 385. B) REMOVE L1 CATENARY FROM STR. SY16 TO 381. C) REMOVE CARWASH CATENARY STR. 380 TO 383. D) INSTALL NEW L1 / 86 CROSSOVER CATENARY FROM STR. SY16 TO 382. E) LOWER TRACK 10 & 12 CATENARY STR. 378 - 380. F) INSTALL NEW TRK 8 CATENARY STR. 379 TO 387X. G) INSTALL SECTION INSULATION AT STR. 381, 384 AND CROSSOVER 86.	6,8,10,12 L1 & CAR	CONTINUOUS WEEKEND OUTAGE,
I) COMPLETE DISC. SWITCH AT STR. 375.				

NOTE: 1) CARWASH AND 68 CROSSOVER OUT OF SERVICE AFTER THIS PHASE.

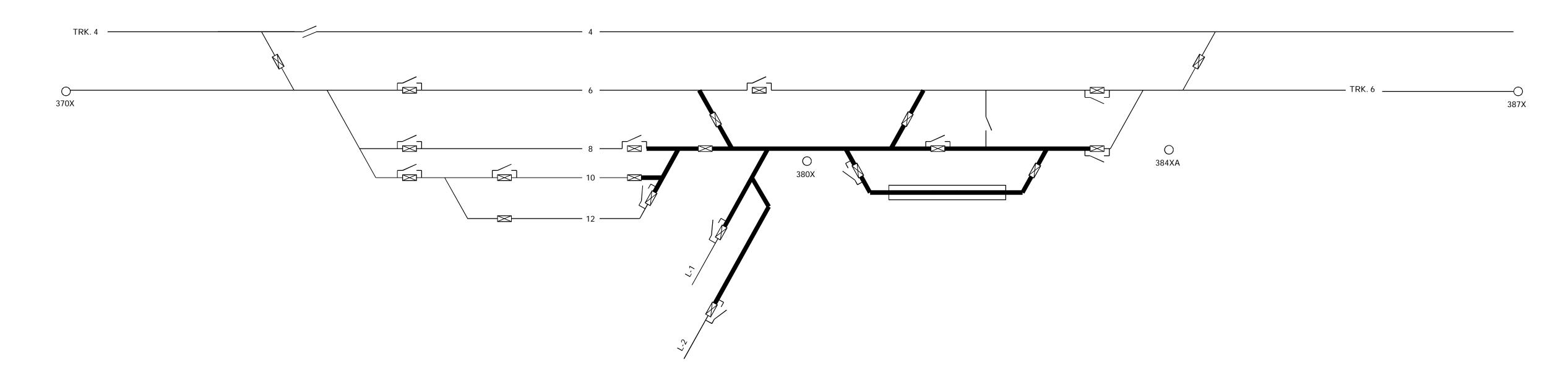


6 DISK FILENAME: GS—SHEEI_1 (1E).DWG

NTROL DATE: 03/30/2016

F H W A REGION	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	SHEET NUMBE
1	CONN.	STAMFORD		135–163	2016	02.05.006

TRACK IN SERVICE CONT. TRACK OUTAGE OFF-PEAK OUTAGE



COORDINATE WITH WEEKEND ATLANTIC STREET WORK

STAGE	TASK	TRACK	TRACK OUTAGE
(5)	A) INSTALL 68 CROSSOVER CATENARY STR. 379	6,8,10,12	CONTINUOUS WEEKEND OUTAGE,
	TO 380X.	L1 & CAR	SATURDAY 1 AM TO SUNDAY 5 PM
		WASH	
	B) INSTALL NEW CARWASH CATENARY 380		
	TO 384XA.		
	C) RE-INSTALL SWITCHING ARRANGEMENT AT 381E.		
	o) he morner our or machine had been ever the outer		

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STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION

STAMFORD YARD CATENARY IMPROVEMENTS AND TRACK 7 EXTENSION

STAGE PLAN 1F



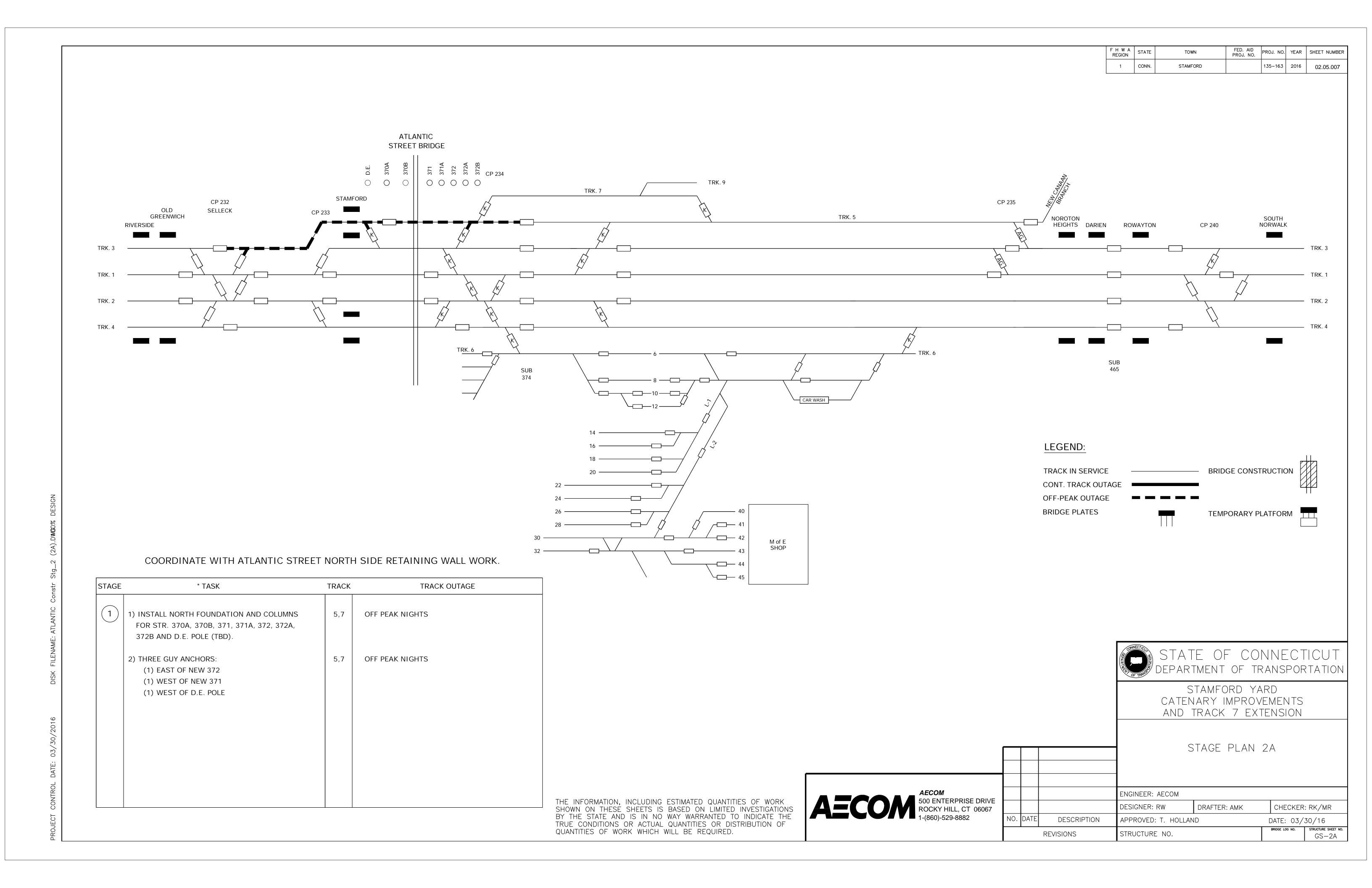
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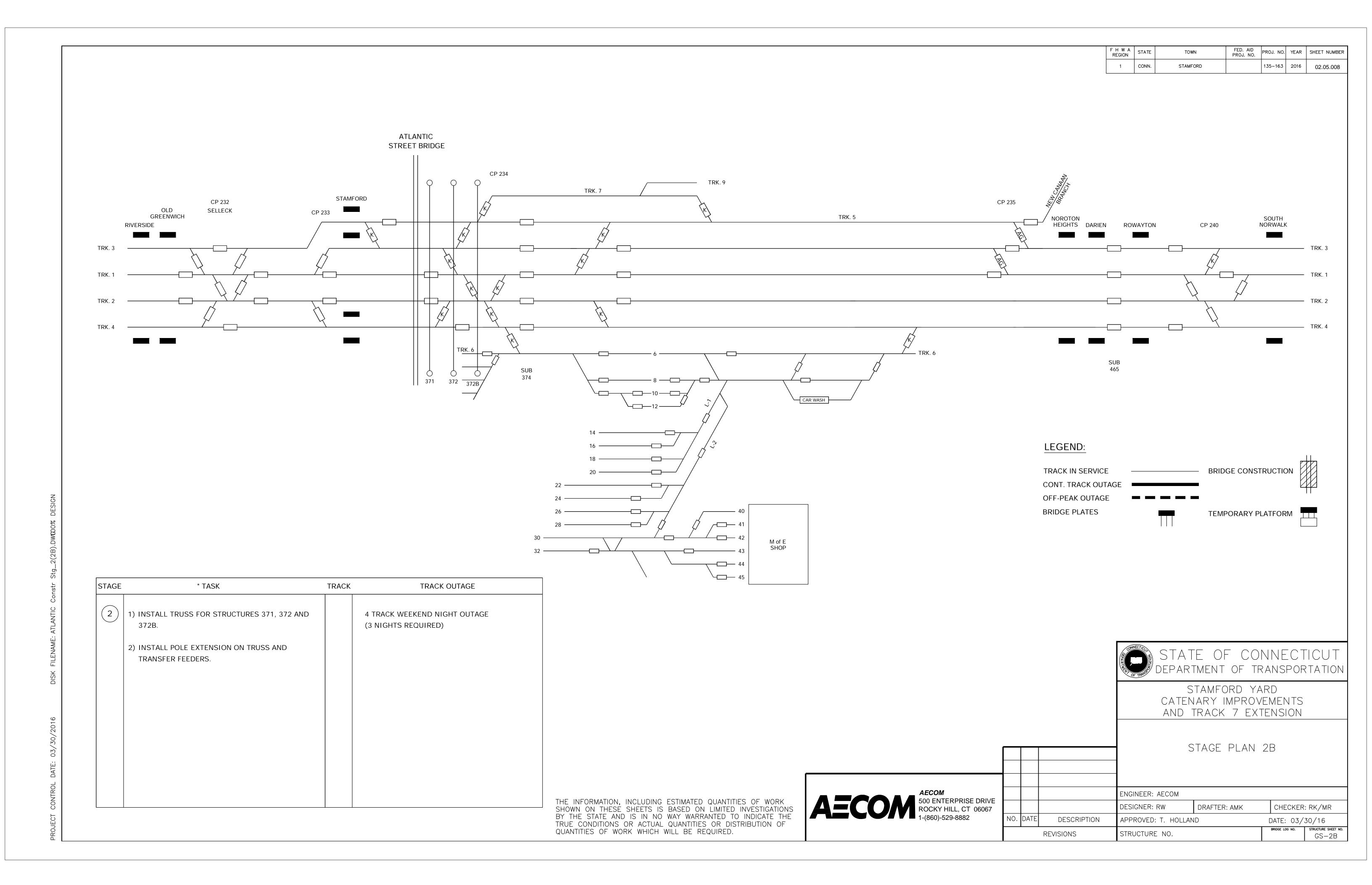
REVISIONS

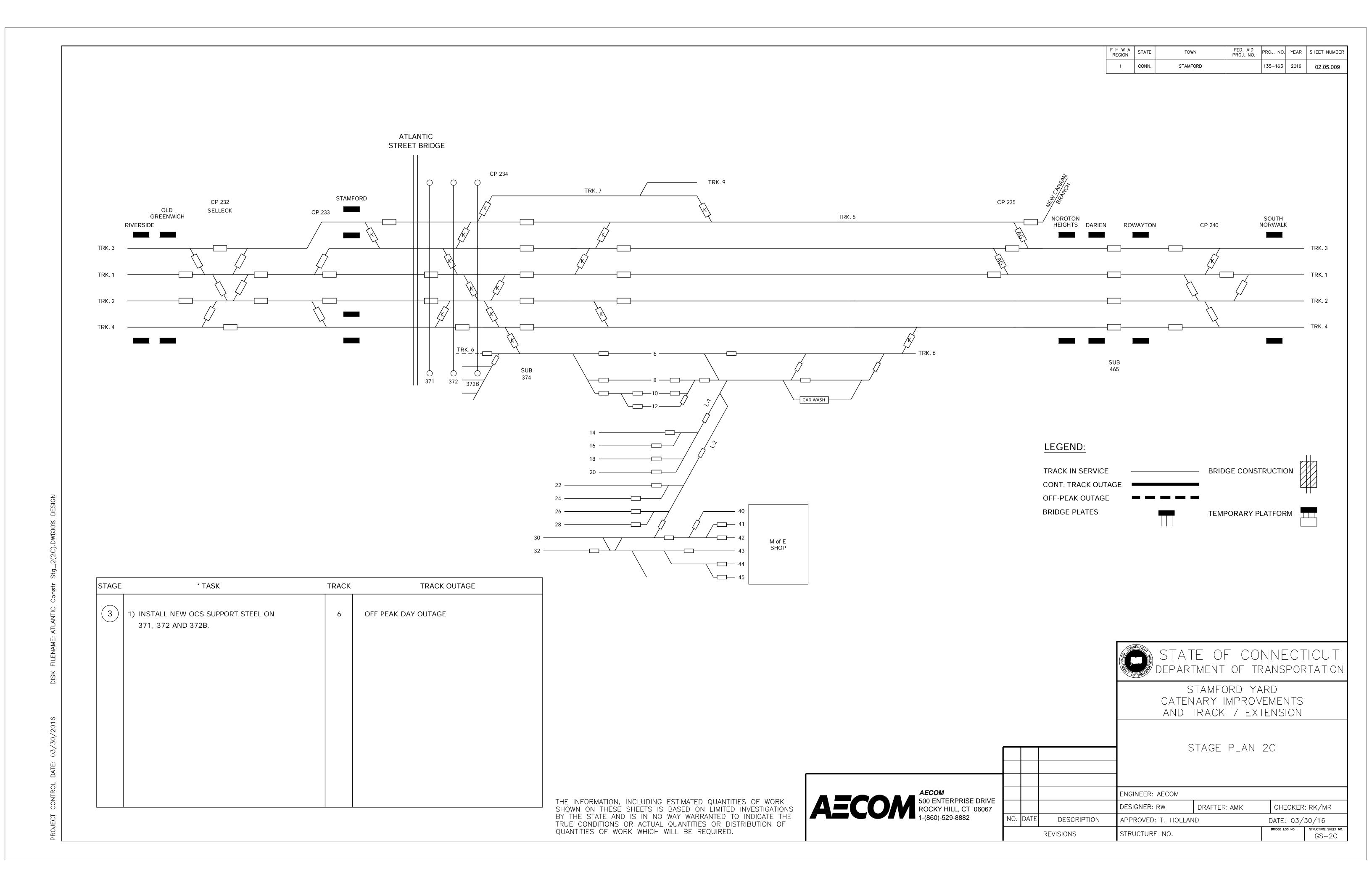
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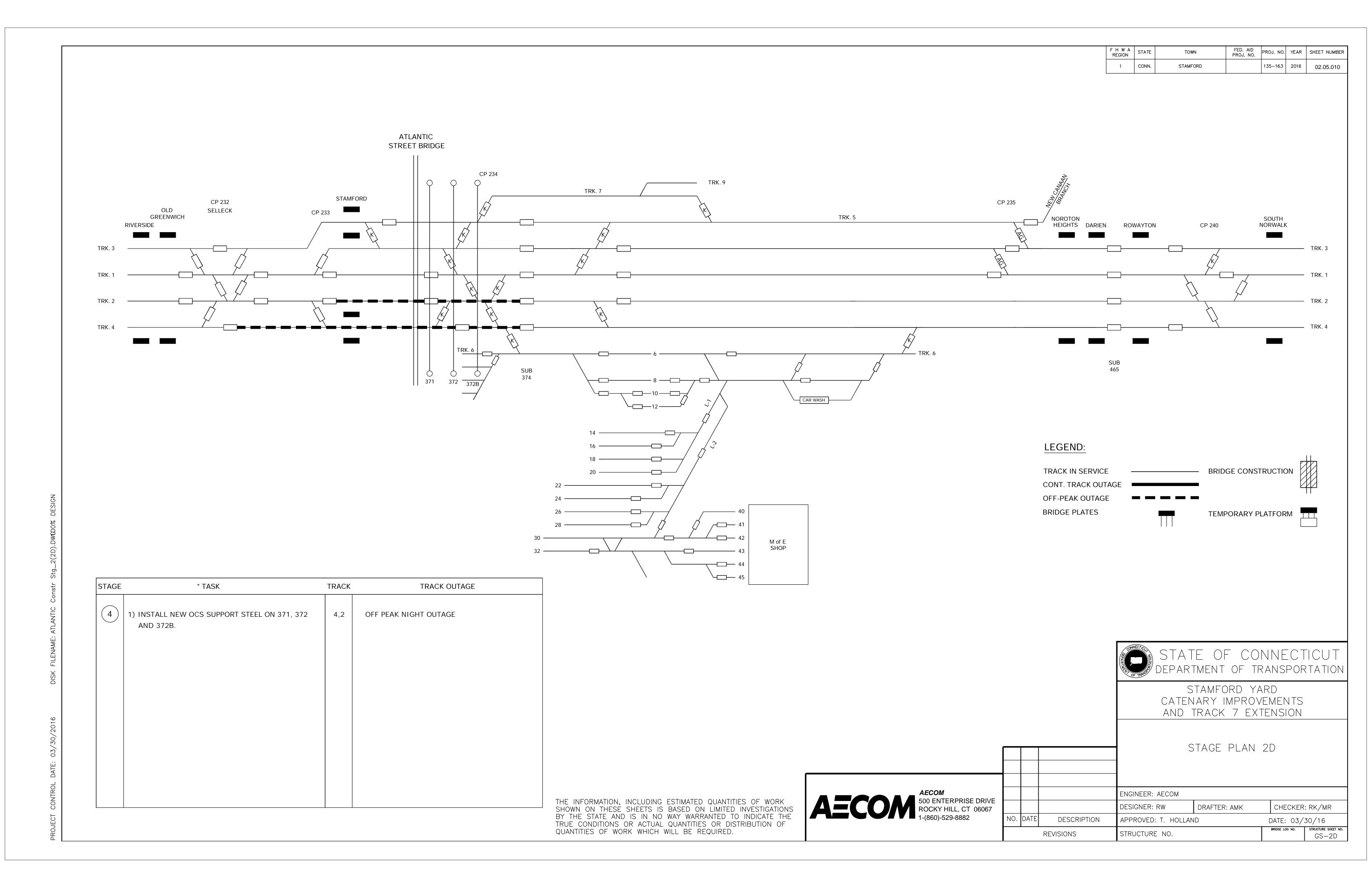
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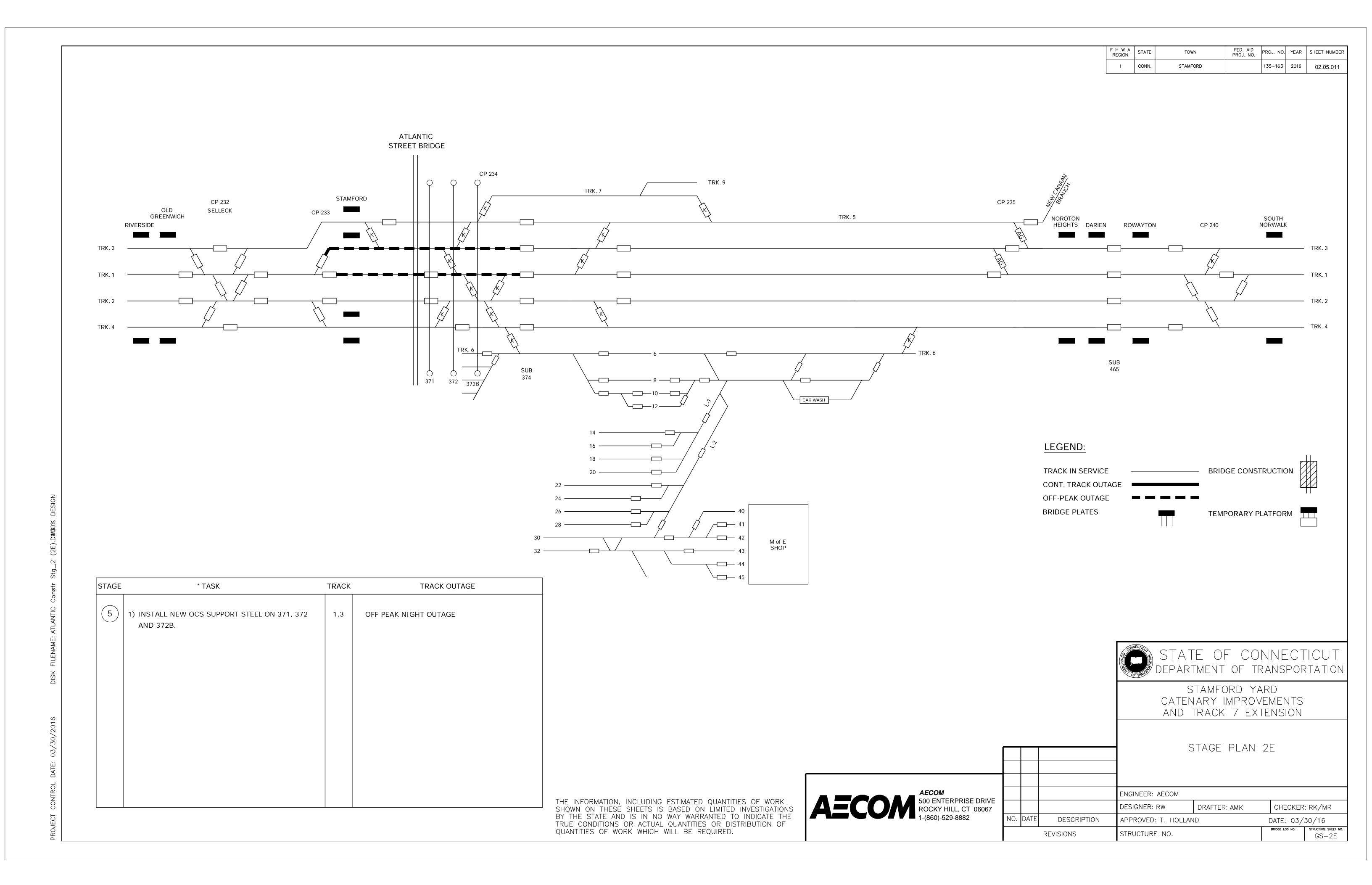
BRIDGE LOG NO. STRUCTURE SHEET NO. GS-1F

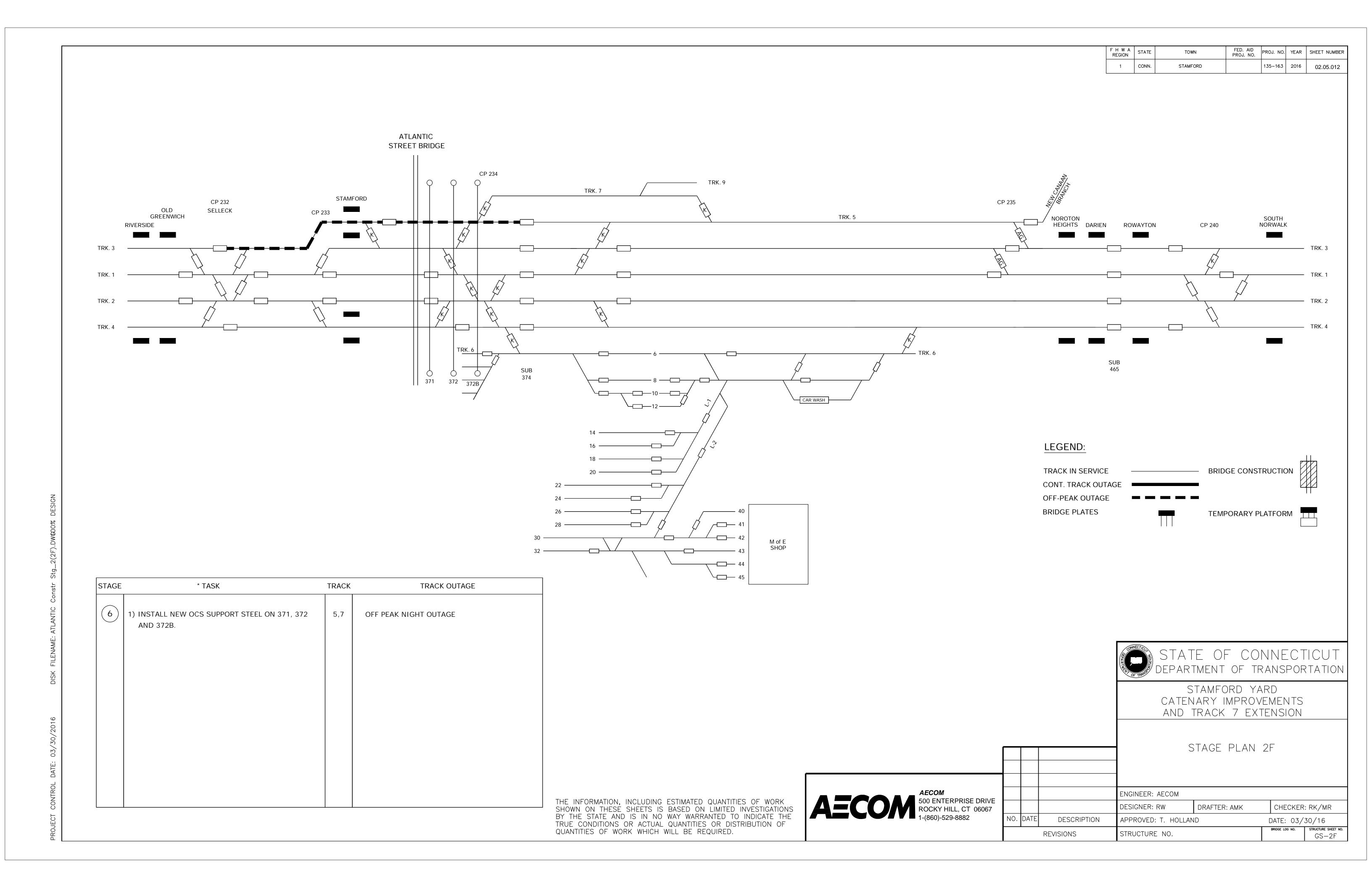


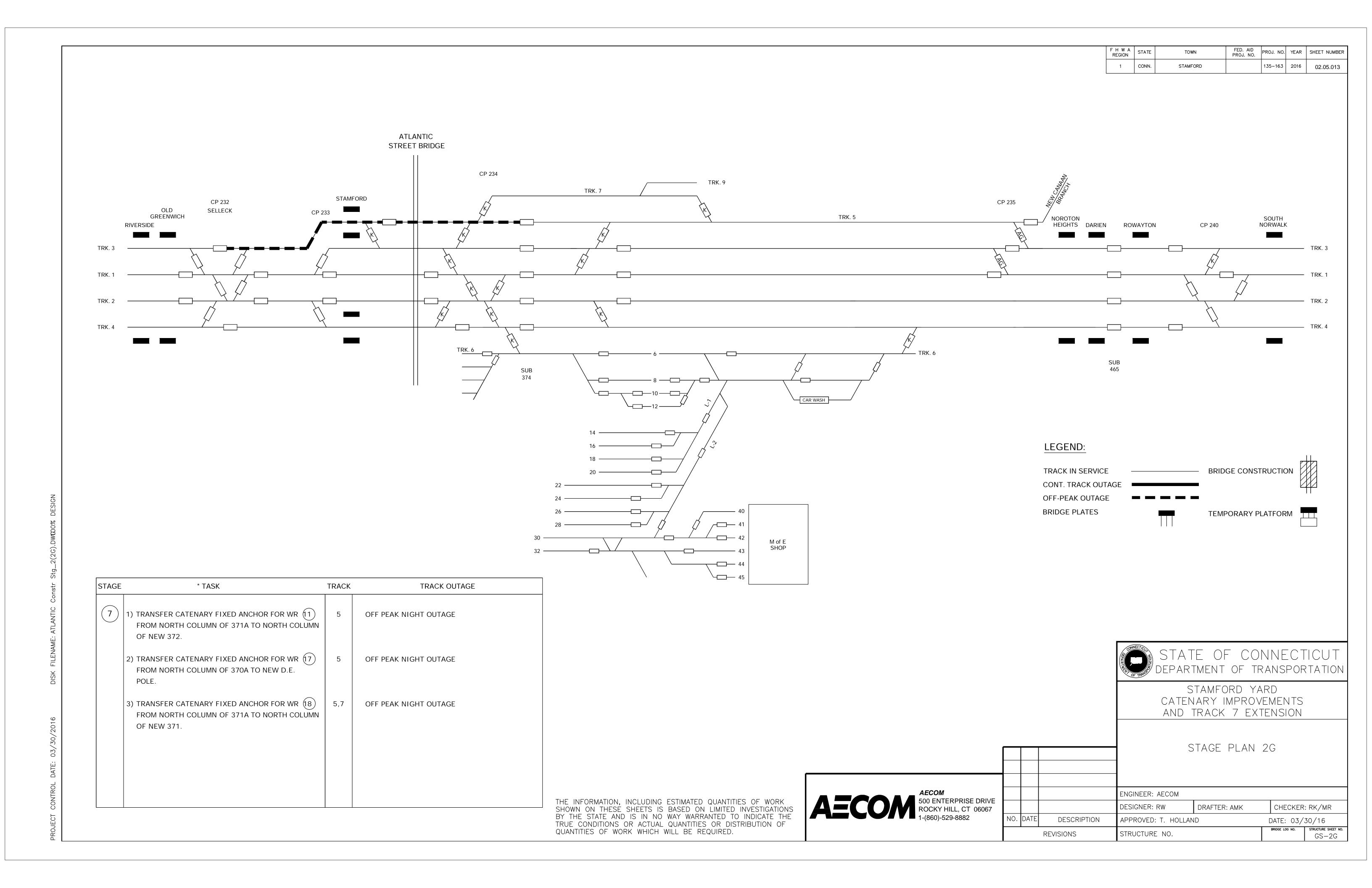


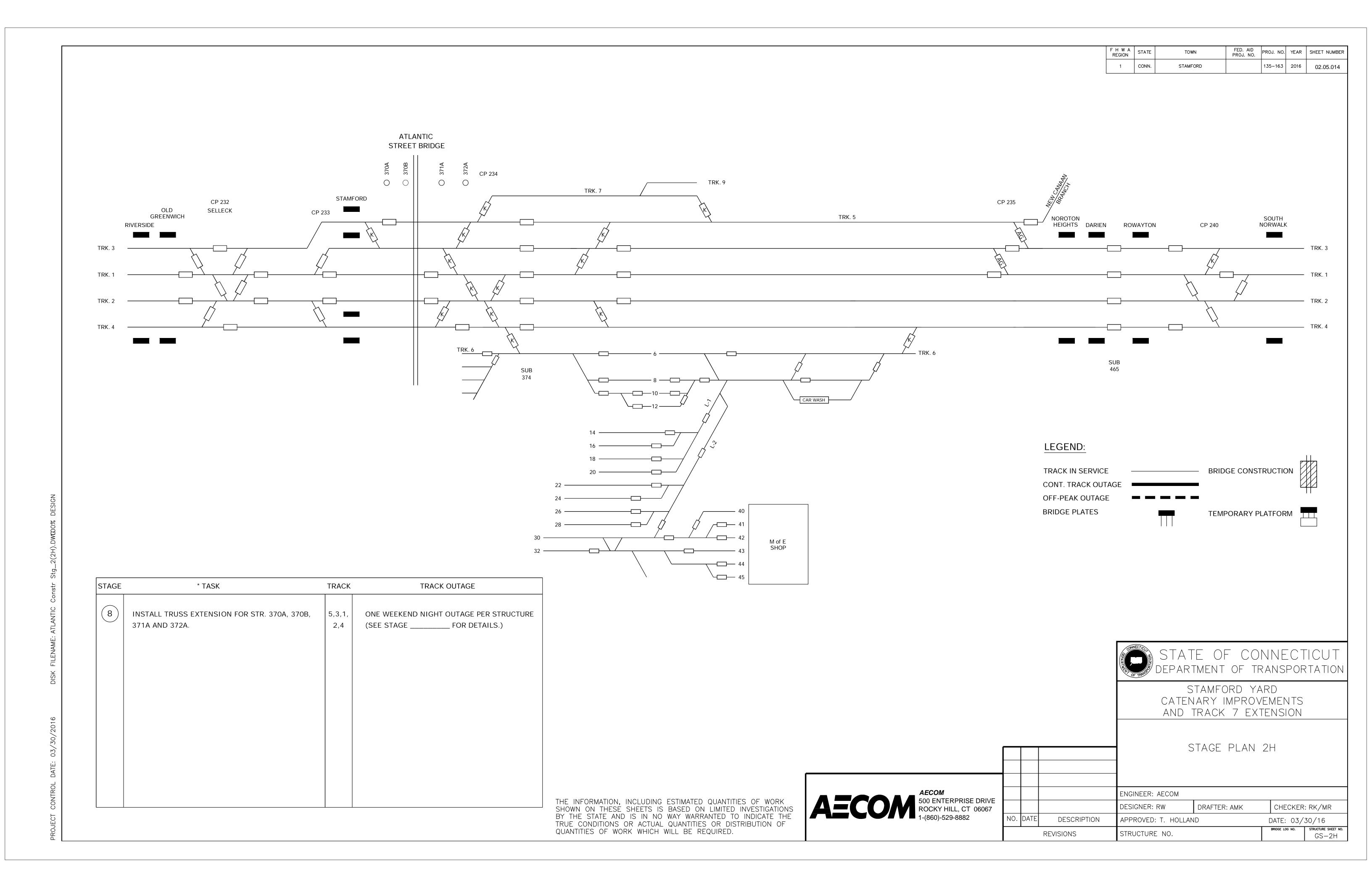


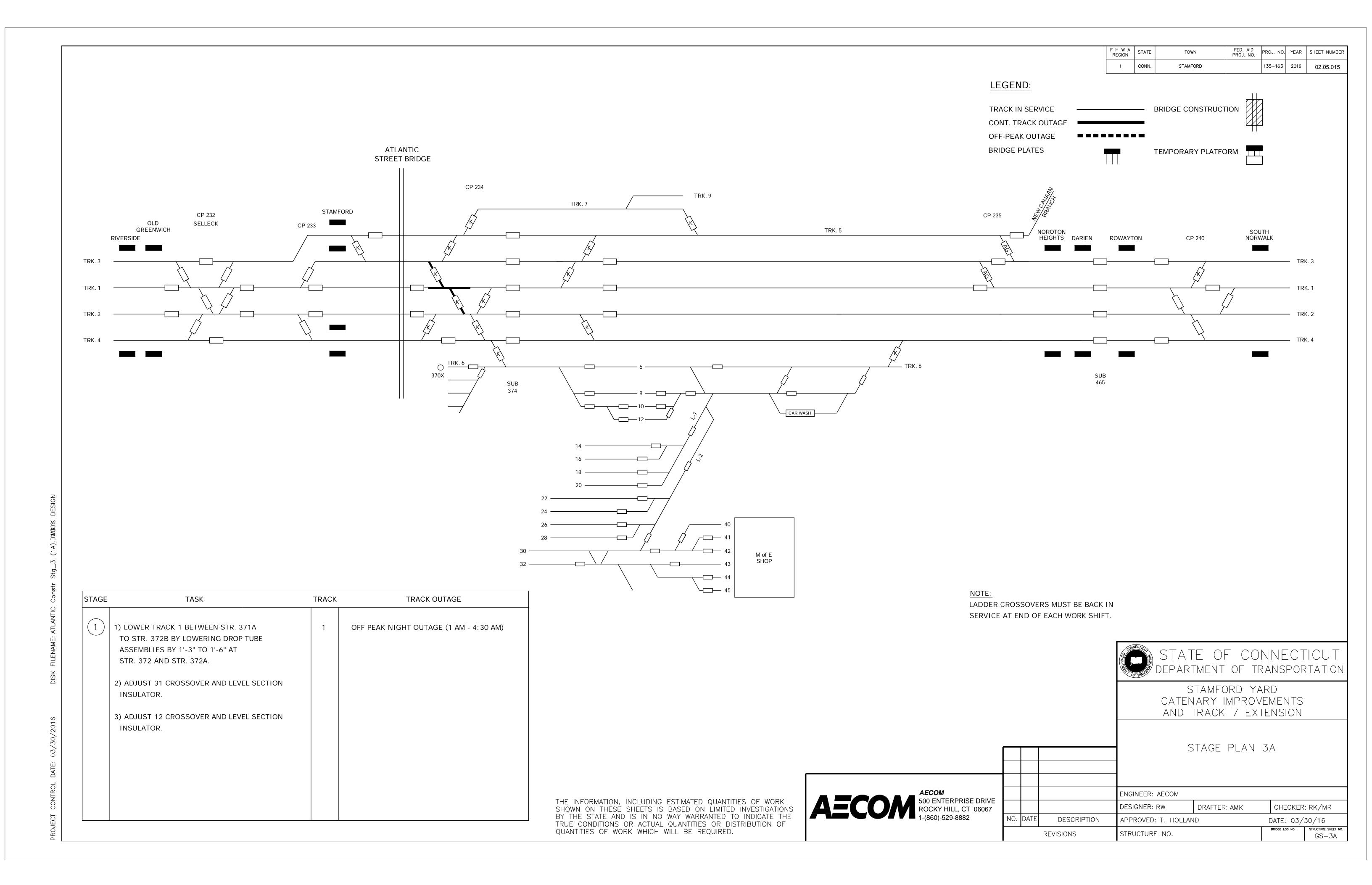


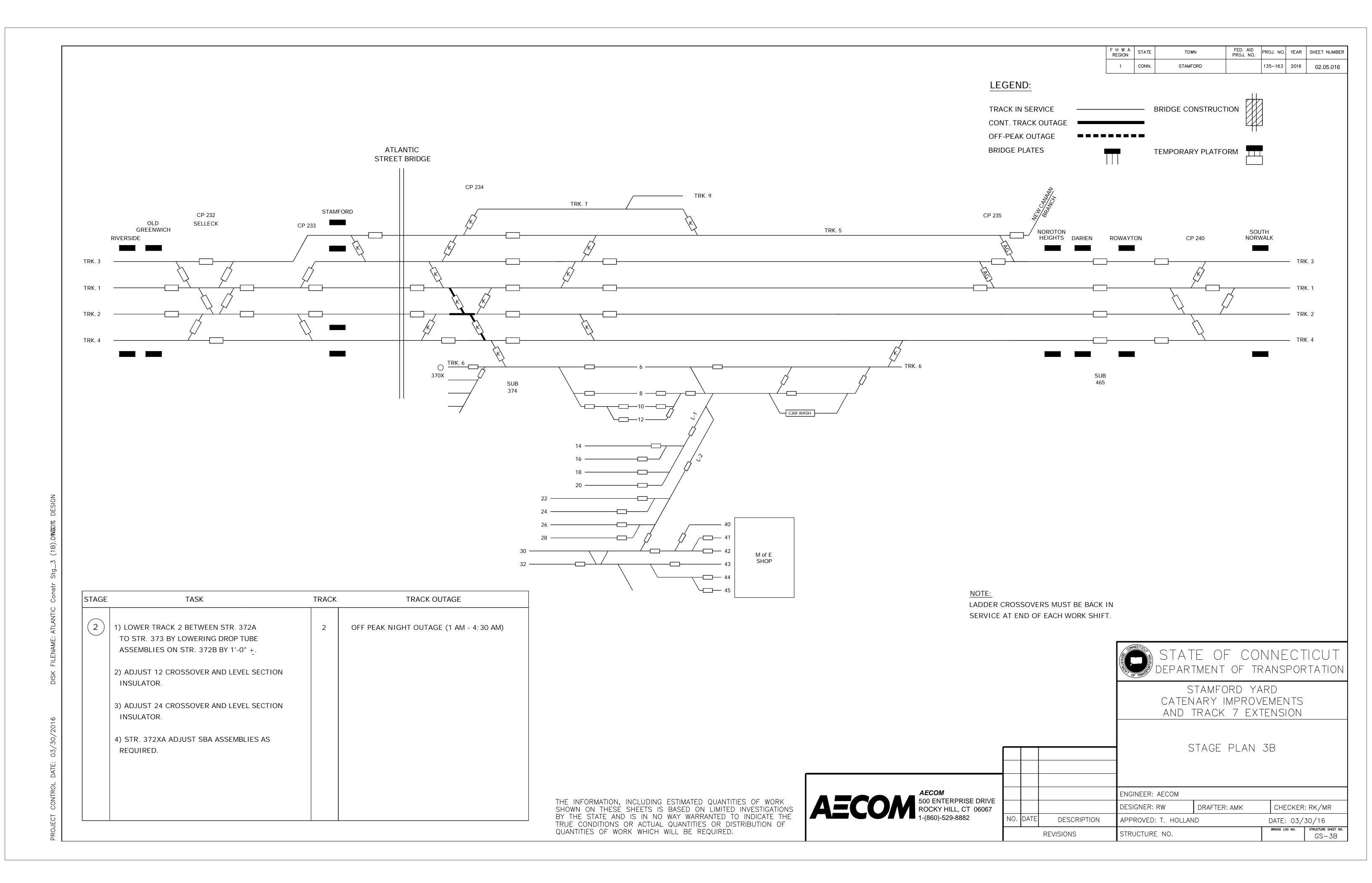


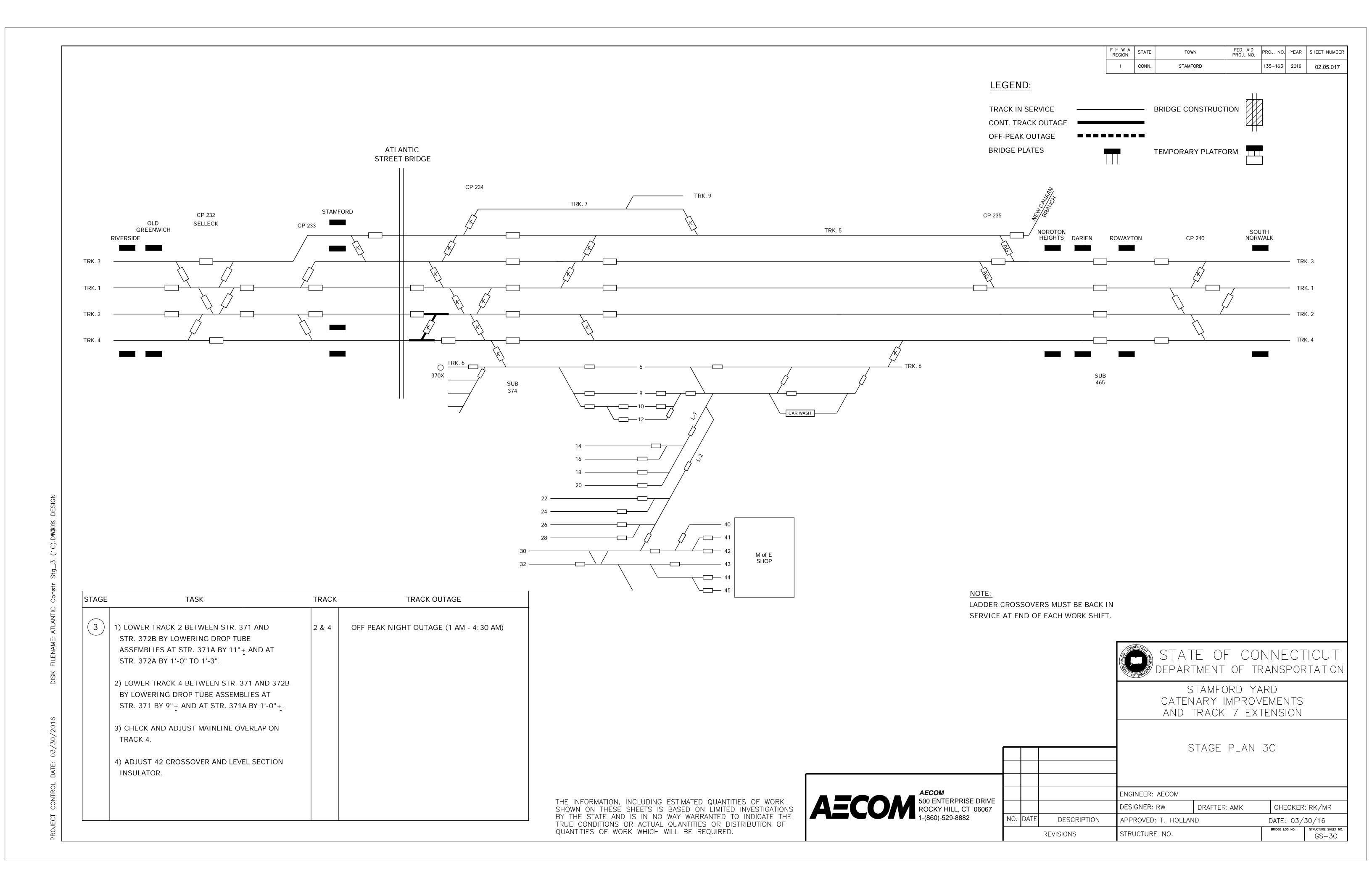


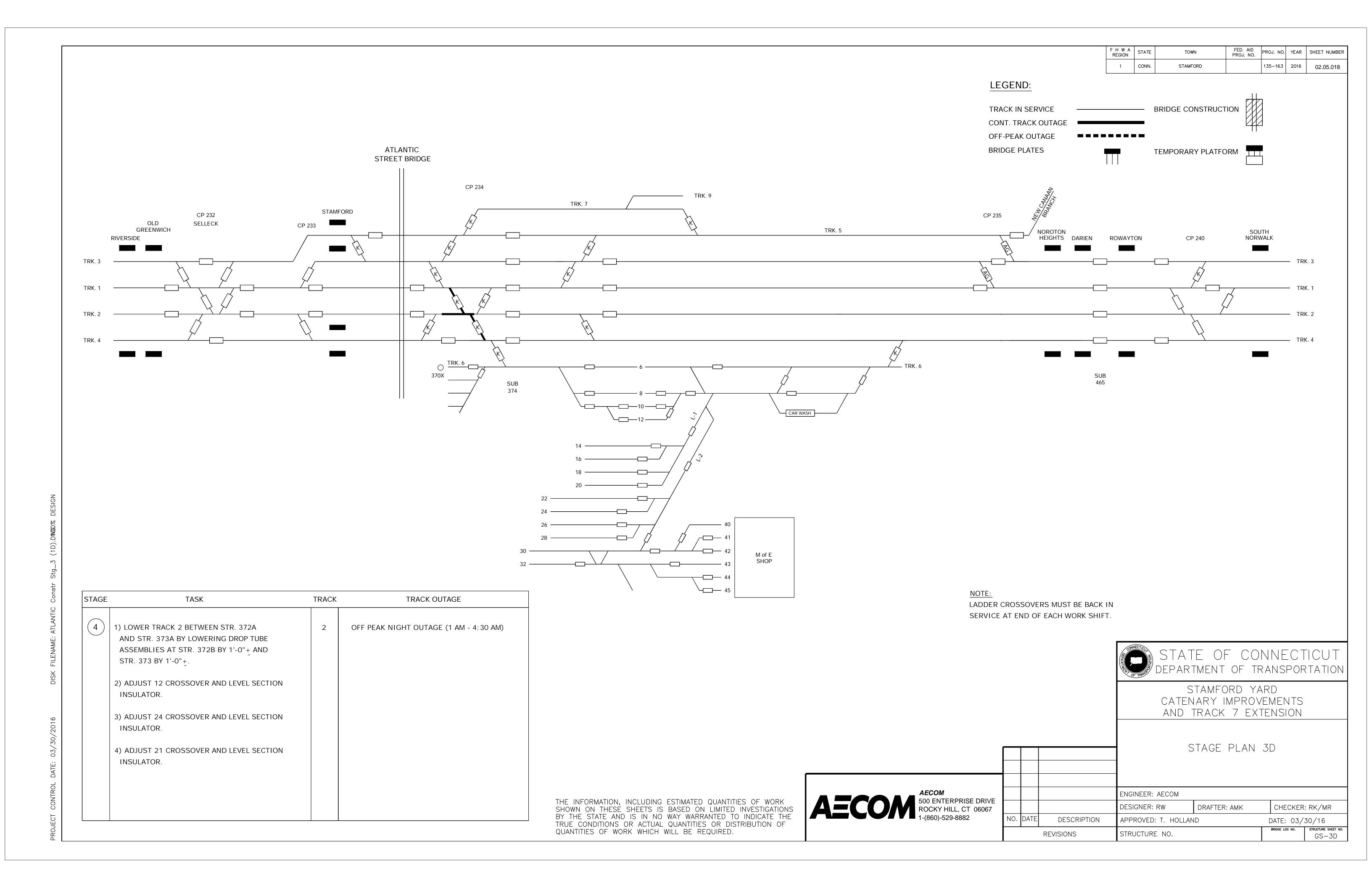


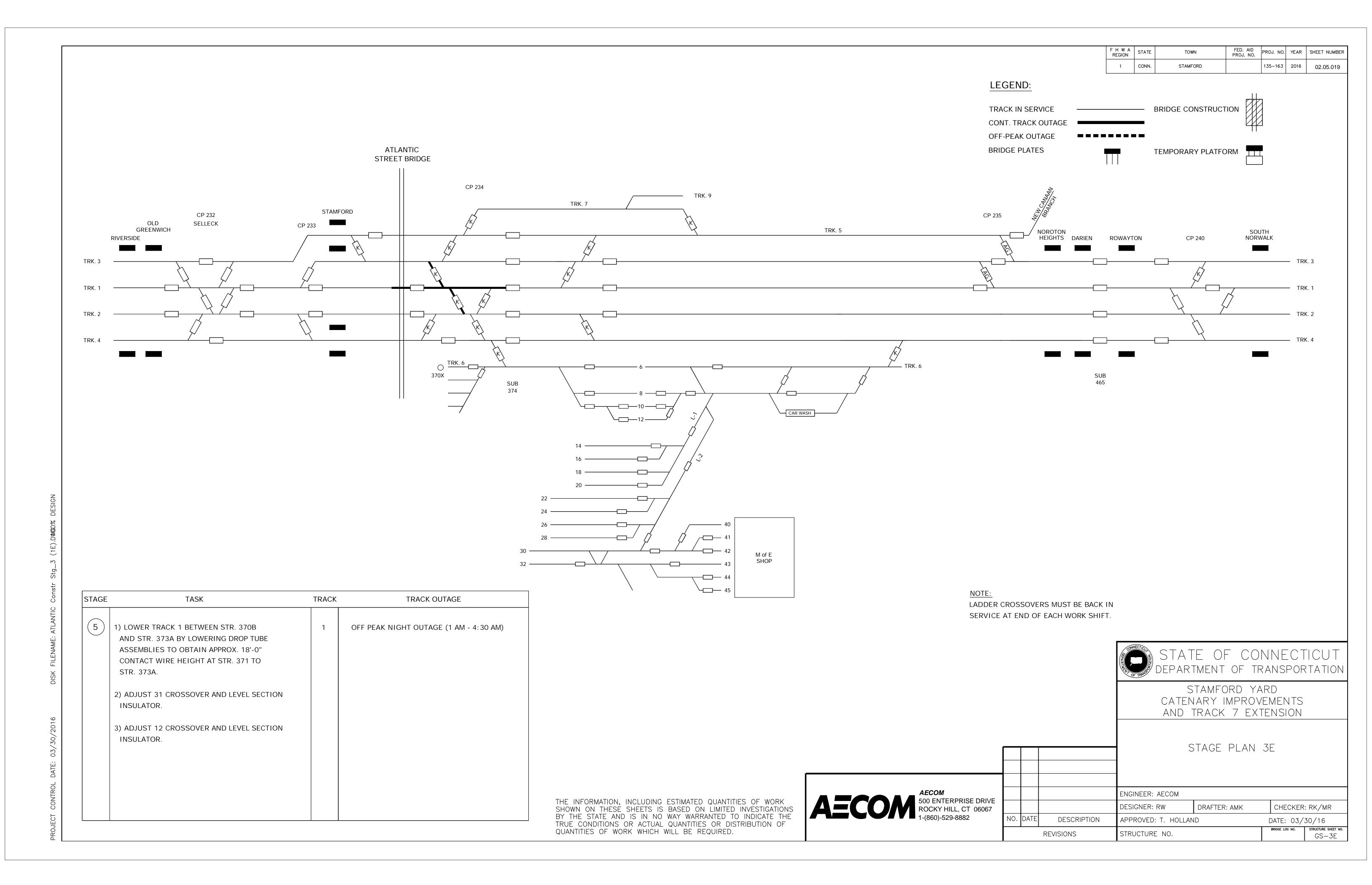


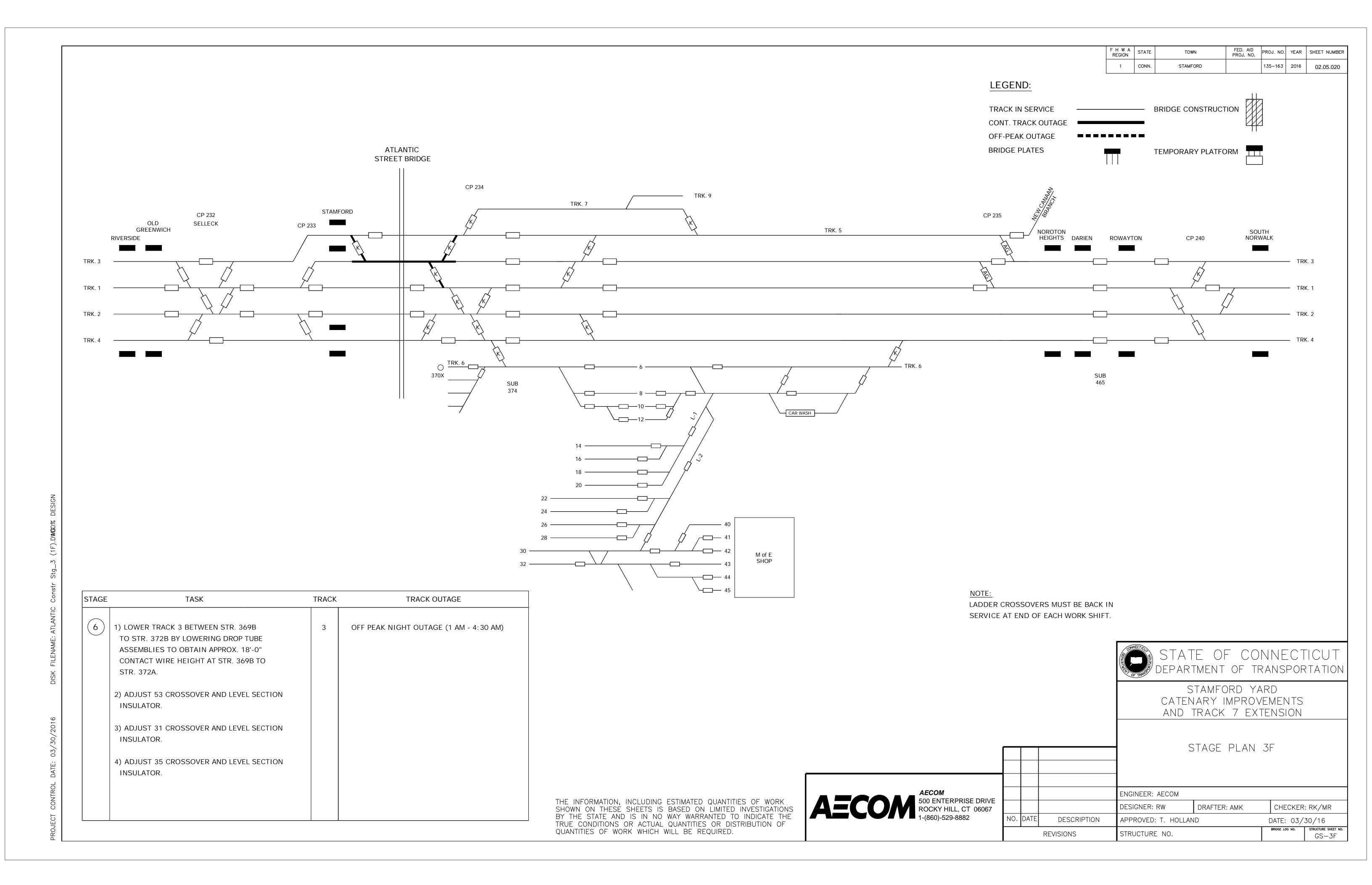


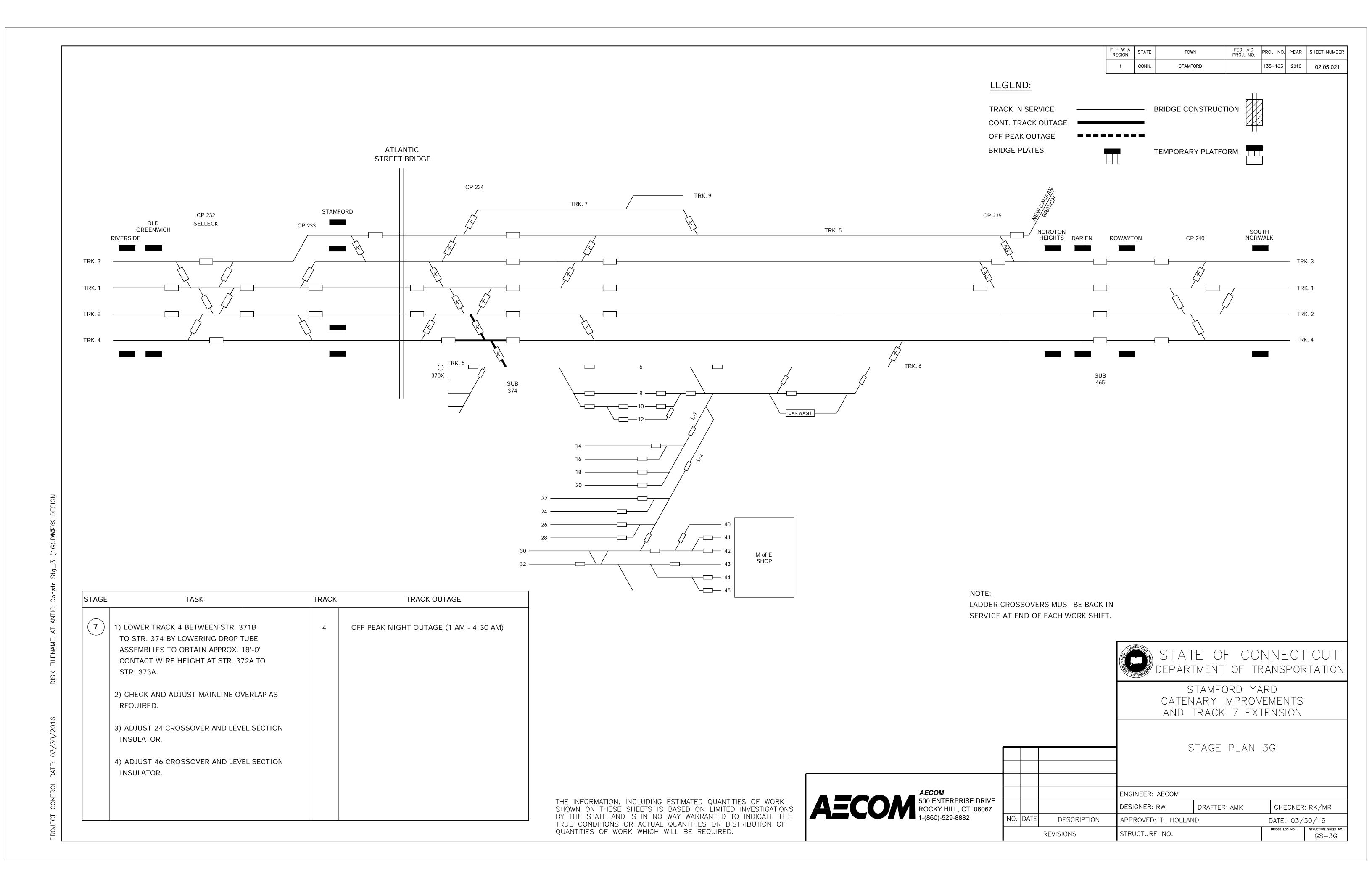


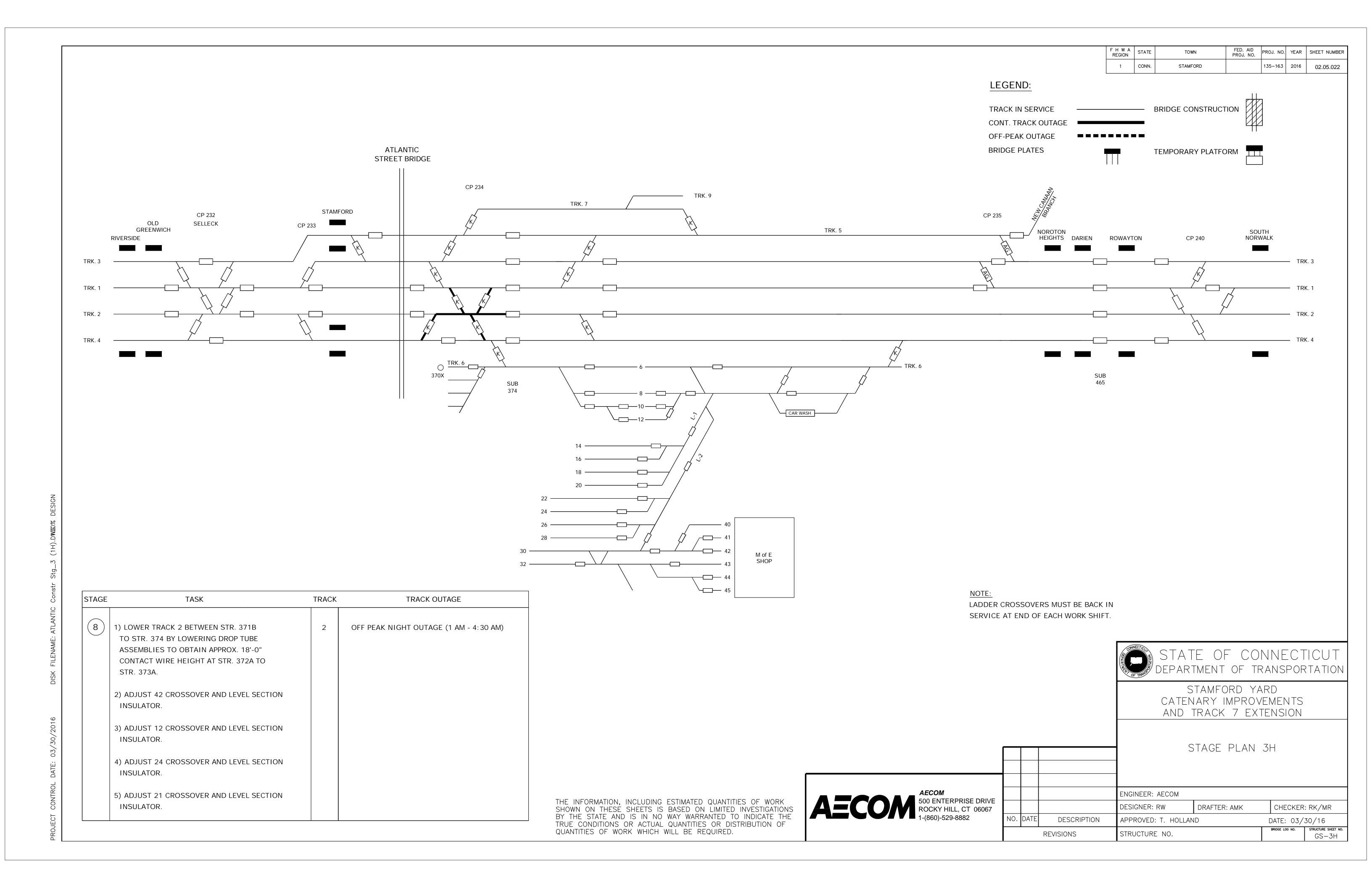


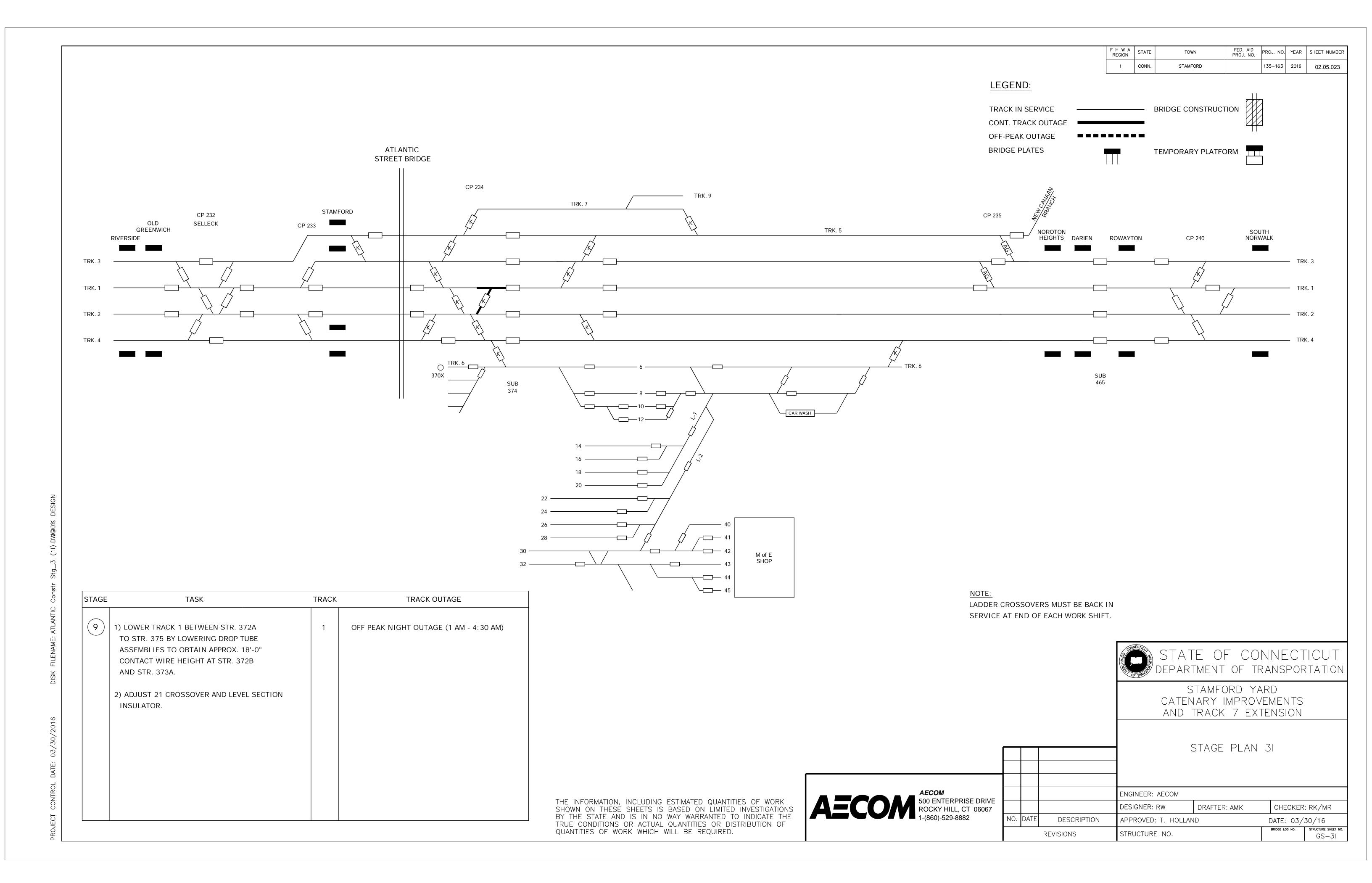


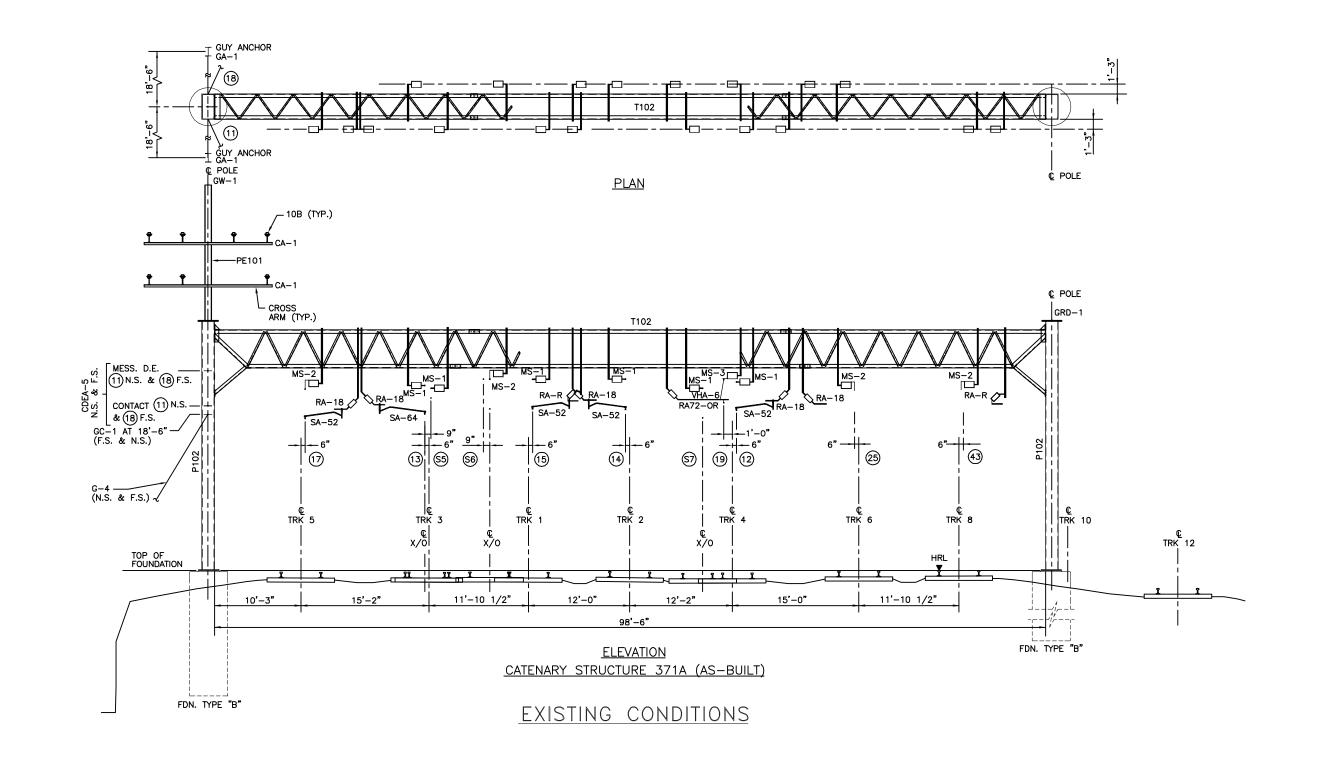


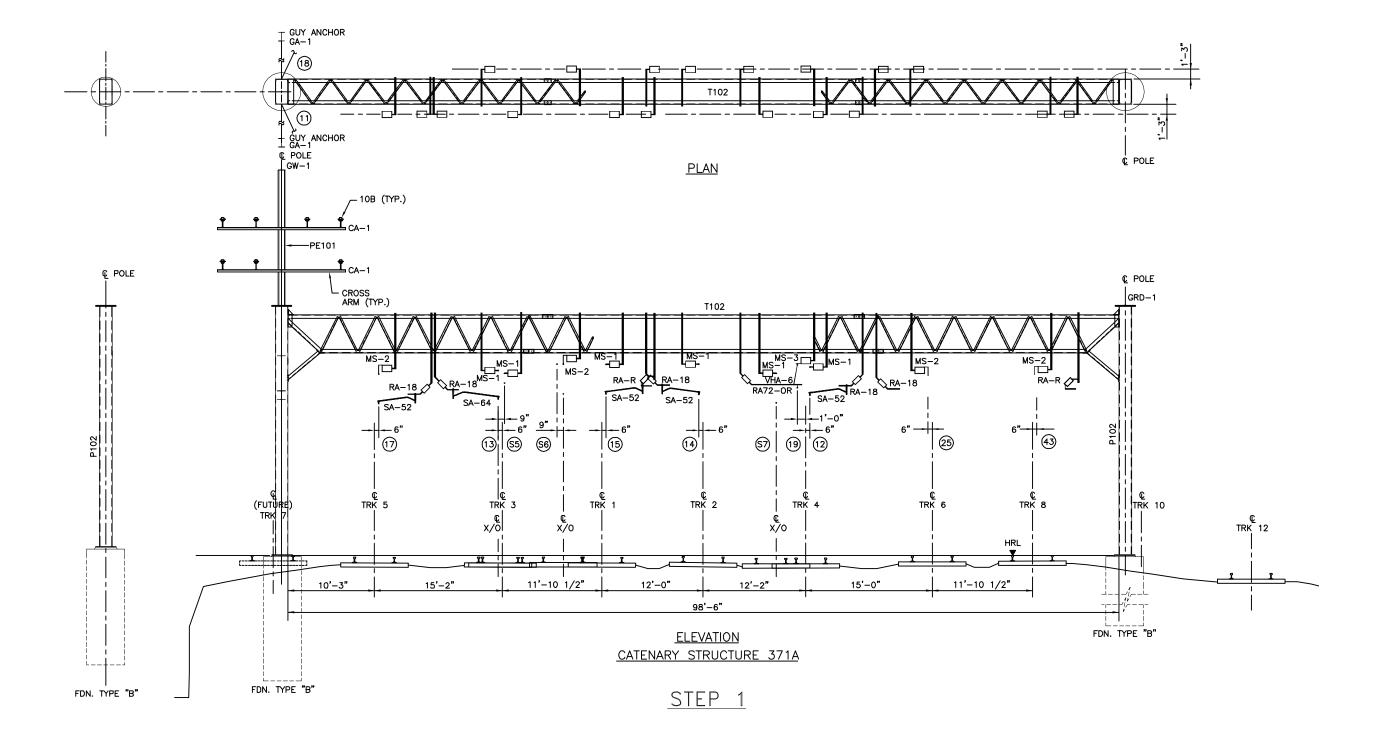


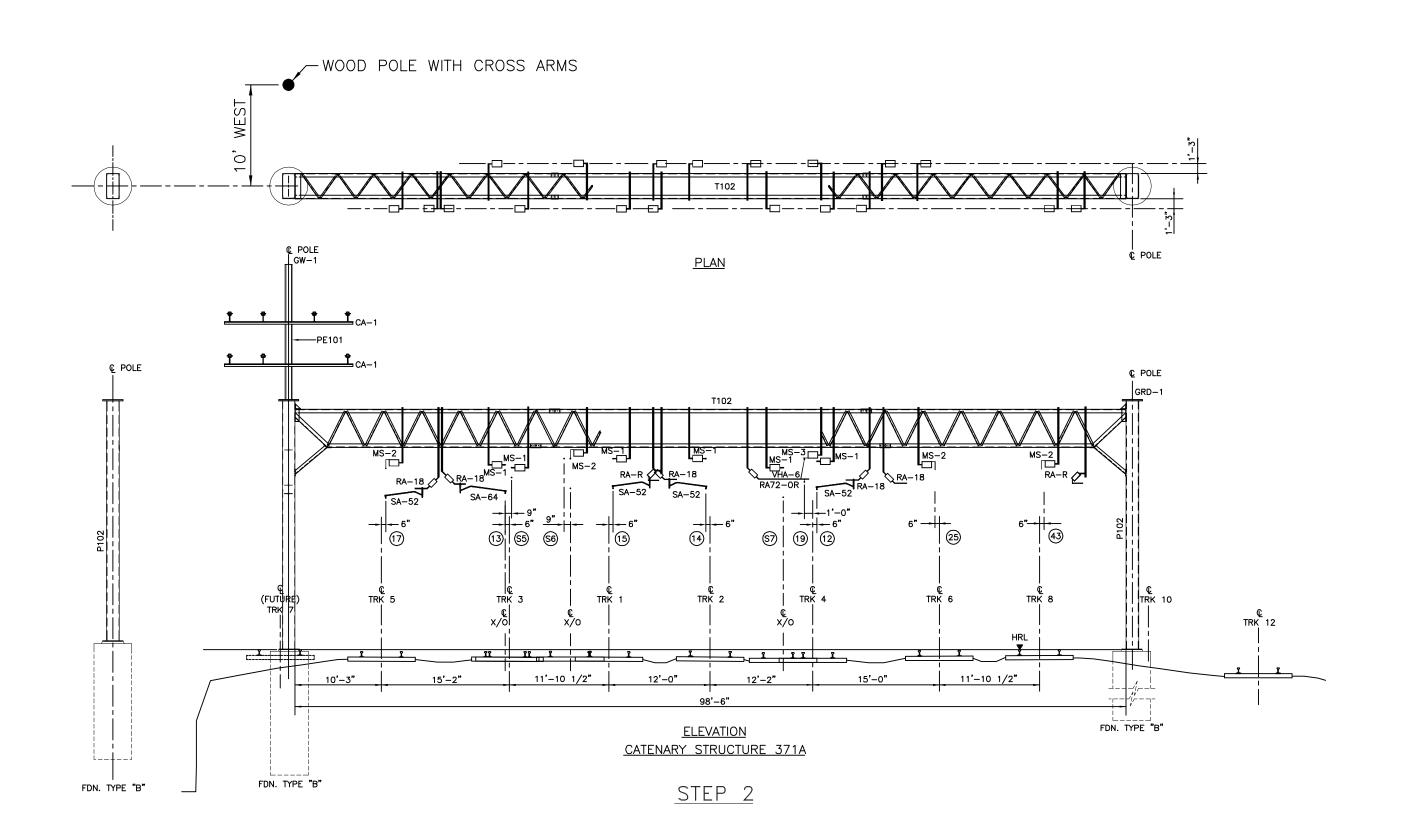












NOTES FOR EXISTING CONDITIONS:

 PREP WORK: MEASURE AND NOTE CATENARY (DROP TUBE) SUPPORT STEEL LOCATION AND TRANSFER MEASUREMENT TO NEW TRUSS SECTION.

NOTES FOR STEP 1

- COORDINATE WITH ATLANTIC STREET SITE WORK FOR FOUNDATION WORK.
- NORTH SIDE COLUMN INSTALLATION.
- TRUSS REINFORCEMENT (SEE STAGE _____).
- TRANSFER CATENARY TERMINATION AS REQUIRED (SEE STAGE ______).
- TRANSFER C&S CABLES TO NEW NORTH COLUMN.
- DROP TUBE SUPPORT STEEL INSTALLED IN PROPER LOCATION ON NEW TRUSS SECTION (DROP TUBES MARKED BUT NOT INSTALLED).

NOTES FOR STEP 2:

- REMOVE EXISTING DOWN GUYS.
- INSTALL WOOD POLE WITH CROSSARMS TO TEMPORARY SUPPORT RAILROAD FEEDERS AND SIGNALS WIRES.
- TRANSFER FEEDERS AND SIGNAL WIRES TO WOOD POLE.
- REMOVE POLE TOP EXTENSION (TO BE REMOUNTED ON NEW TRUSS EXTENSION).



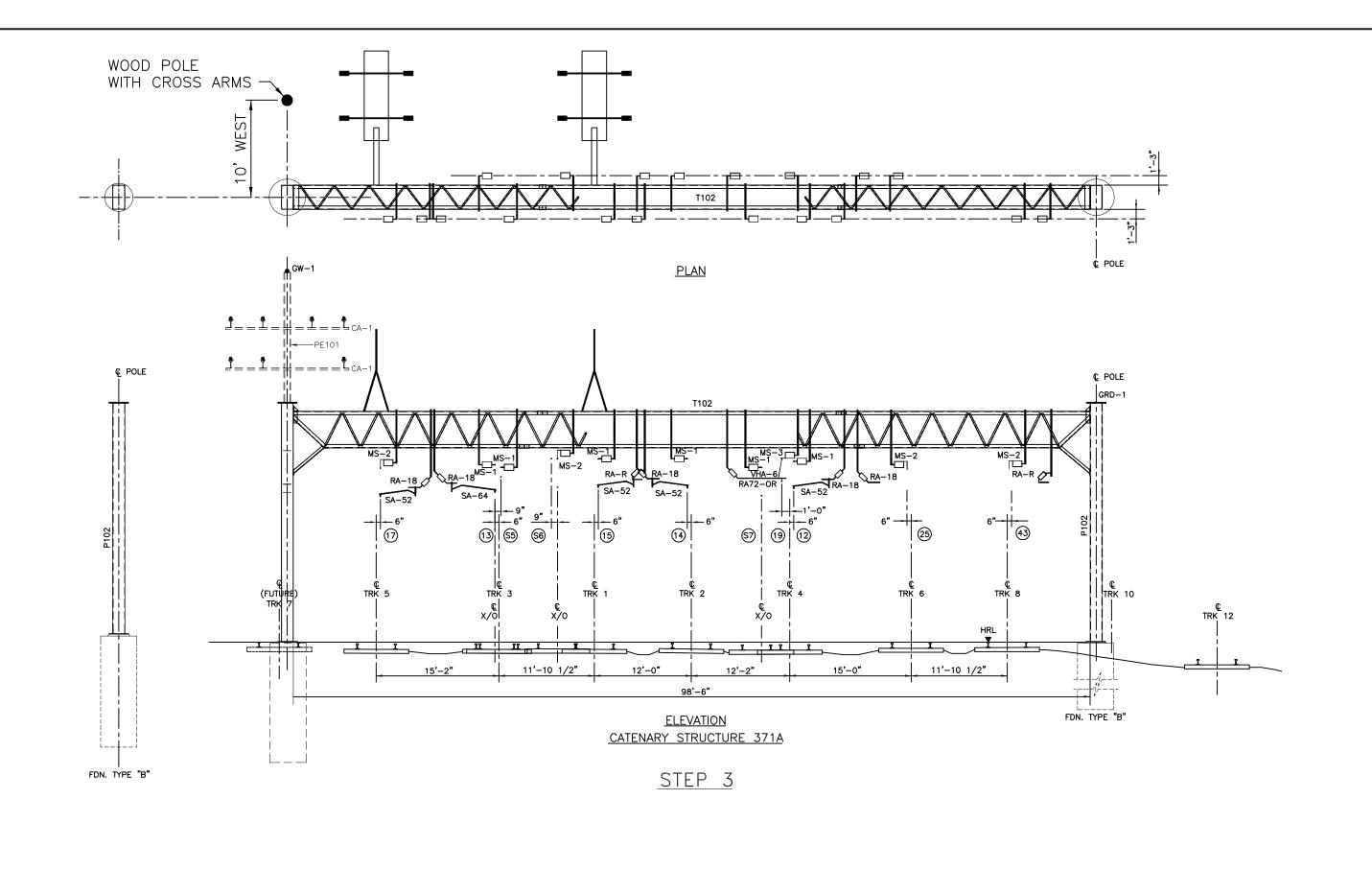
STAMFORD YARD CATENARY IMPROVEMENTS AND TRACK 7 EXTENSION

STAGING FOR STRUCTURE 371A (370A, 370B AND 372A SIMILAR)

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE TRUE CONDITIONS OR ACTUAL QUANTITIES OR DISTRIBUTION OF QUANTITIES OF WORK WHICH WILL BE REQUIRED.



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			ENGINEER: AECOM				
			DESIGNER: RW	CHECKER: RK/MR			
10.	DATE	DESCRIPTION	APPROVED: T. HOLLAN	DATE: 03/30/16			
REVISIONS			STRUCTURE NO.	BRIDGE LOG NO.	STRUCTURE SHEET NO. ED—XXX		
				·	·		



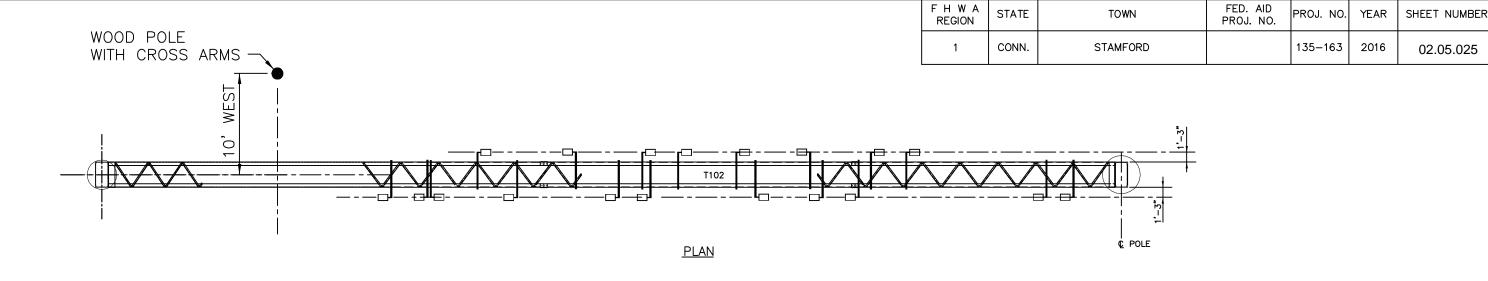
WIRE RUN (25) NOT INSTALLED
WIRE RUN (43) DELETED

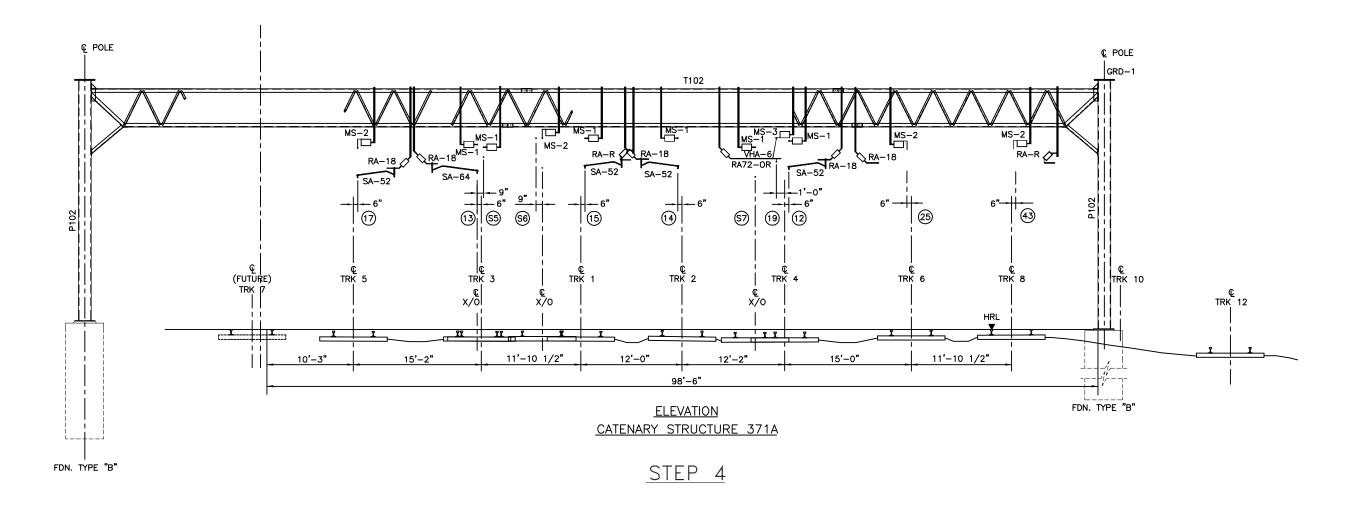
11'-10 1/2"

AERIAL CABLE SEE DWG. CE-57 & CE-74

BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE

TRUE CONDITIONS OR ACTUAL QUANTITIES OR DISTRIBUTION OF QUANTITIES OF WORK WHICH WILL BE REQUIRED.





NOTES FOR STEP 3:

- POSITION CRANE 1 ON TRACK 1, EAST OF STRUCTURE TO PICK AND HOLD EXISTING TRUSS SOUTH OF SPLICE LOCATION.
- POSITION CATENARY SUPPORT POLES ON TRACK 3 AND 5, WEST OF STRUCTURE TO HOLD TRACK 3 AND 5 CATENARY.
- POSITION CRANE 2 ON TRACK 5, EAST OF STRUCTURE, TO PICK AND REMOVE
- BUCKET TRUCKS ON TRACKS 3 AND 5, TO ASSIST WITH RELEASING, CATENARY AND WORKING SPLICE AND COLUMN CONNECTIONS.
- CRANE 2 PICKS AND SETS NEW TRUSS SECTION.

NOTES FOR STEP 4:

- INSTALL CATENARY DROP TUBES AND SUPPORT AND REGISTER CATENARY TRACKS 3 AND 5
- INSPECT CATENARY ON TRACKS 3 AND 5.

NOTES FOR FINAL CONDITION:

- INSTALL POLE TOP EXTENSION ON TRUSS.
- TRANSFER FEEDERS AND SIGNALS WIRES TO TRUSS.
- REMOVE WOOD POLES.



135-163 2016

STAMFORD YARD CATENARY IMPROVEMENTS AND TRACK 7 EXTENSION

STAGING FOR STRUCTURE 371A (370A, 370B AND 372A SIMILAR)

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS

ENGINEER: AECOM DRAFTER: AMK DESIGNER: RW CHECKER: RK/MR DESCRIPTION APPROVED: T. HOLLAND DATE: 03/30/16 STRUCTURE SHEET NO. STRUCTURE NO. REVISIONS $\mathsf{ED-XXX}$

IF EXISTING — C POLE
GUY INTERFERES ADJUST
GUY ANCHOR LOCATION

(1) N.S. & (18) F.S.

CONTACT (1) N.S. – & (18) F.S.

G+04-0" (FUTURE)

5'-7" 12'00"3"

FDN. TYPE "B"

11'-10 1/2"

12'-0"

<u>ELEVATION</u> <u>ELEVATION</u> CATENARY STRUCTURE 371A

LOKKING EAST FINAL CONDITION

STATION 1080+06

12'-2"

15'-0"

PLANT FACER OF

FDN. TYPE "B"